

University Of Alberta



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Lev. 1

SRA MATHEMATICS LEARNING SYSTEM TEXT

CURRICULUM

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CURR



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ALBERTAENSIS



COMPLIMENTARY MATERIAL

S R A

MATERIEL OFFERT EN

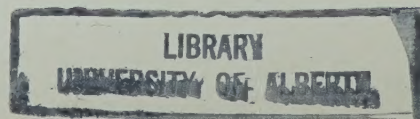
S R A

SCIENCE RESEARCH ASSOCIATES (CANADA) LIMITED

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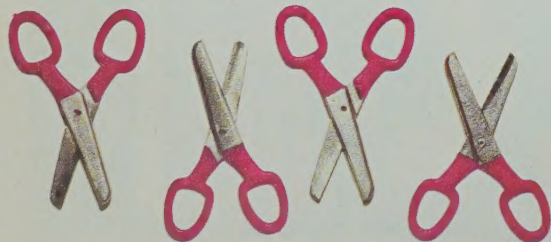
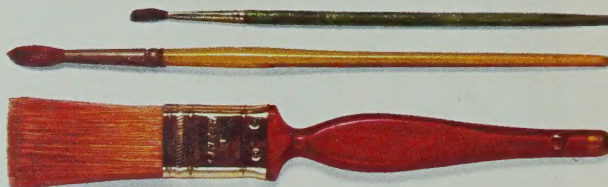
Printed in Canada



name _____

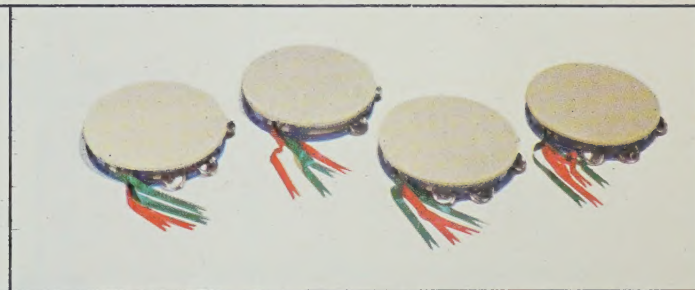
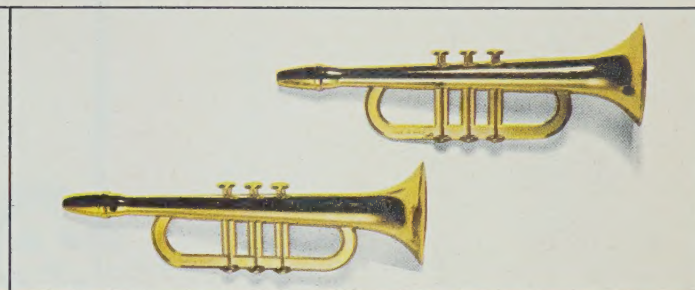
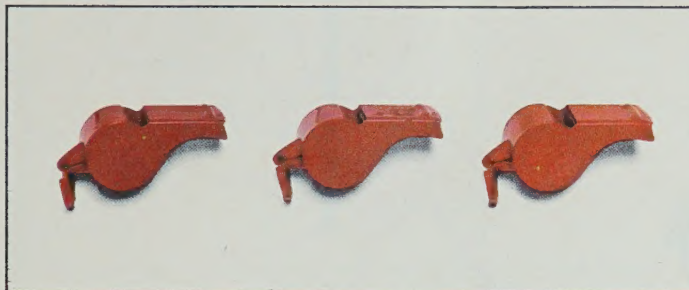


Draw lines to match.










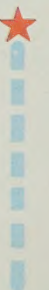



name _____

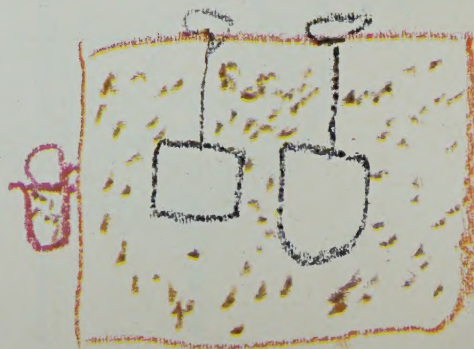
Draw lines to match.














name _____



name _____

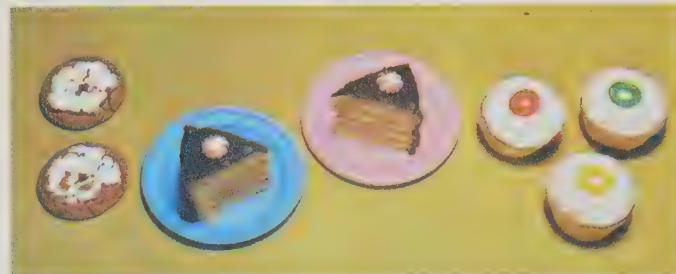
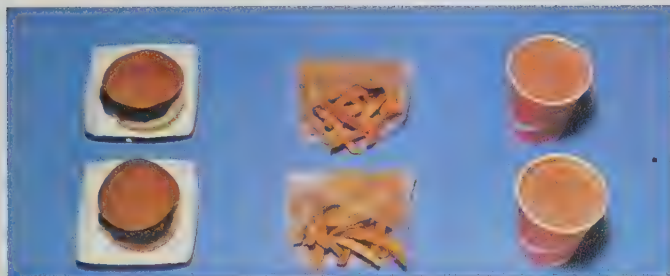
		
		
		

Ring sets of 2.



name _____

Draw lines to match.



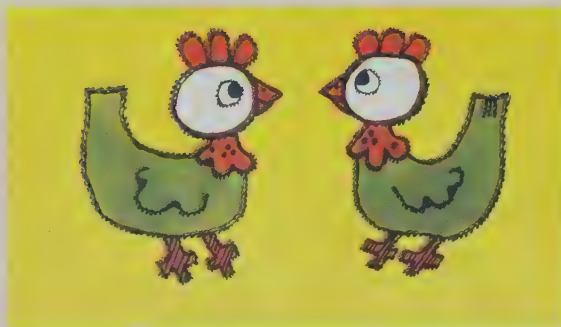
Draw the same number.



Ring the one with the most.



Ring how many.



1
2



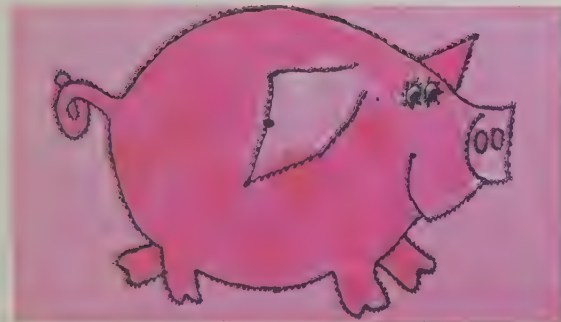
1
2



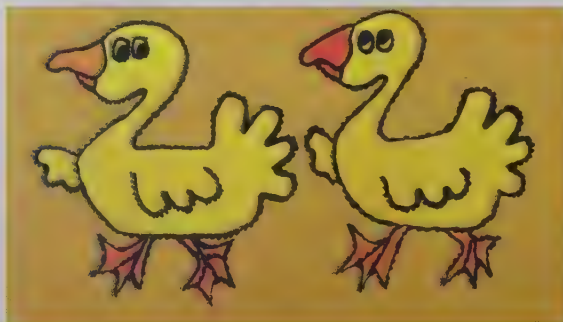
1
2



1
2



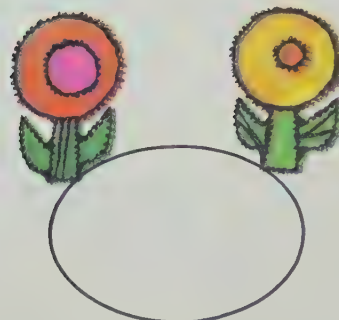
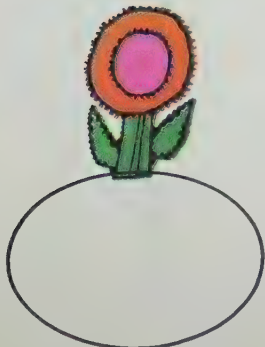
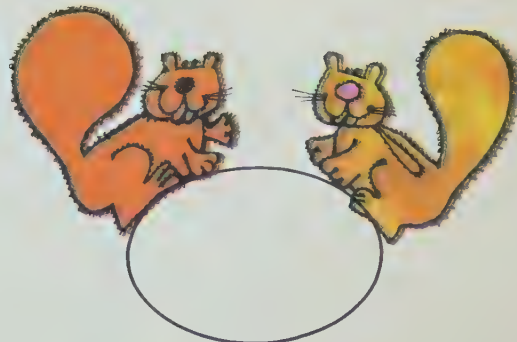
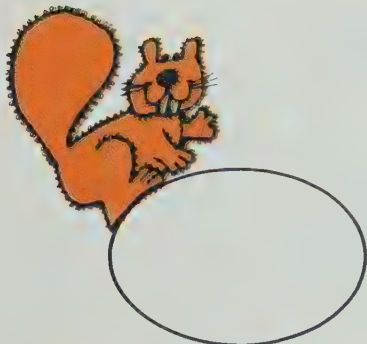
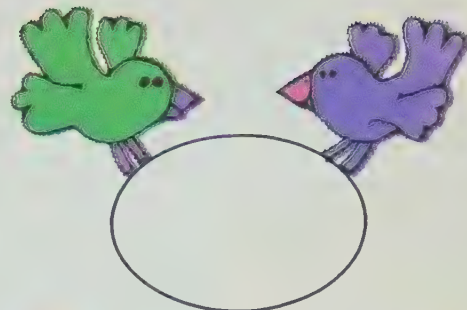
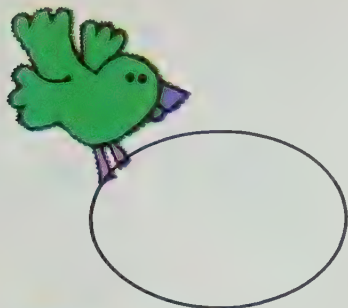
2
1



2
1

name _____

How many?





name _____

 3		
		
		

Ring sets of 3.



Draw 3.

name _____

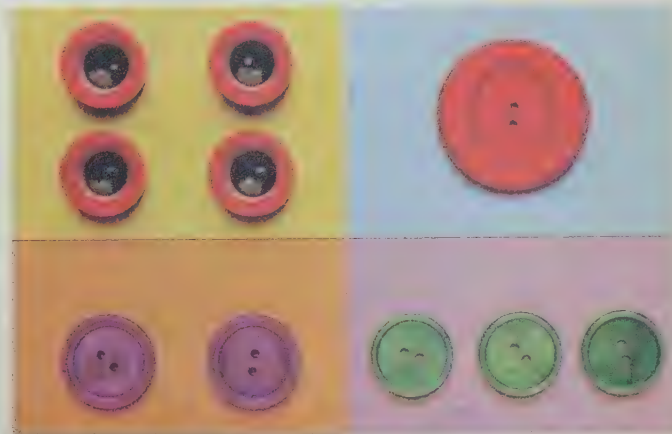
Draw lines to match.



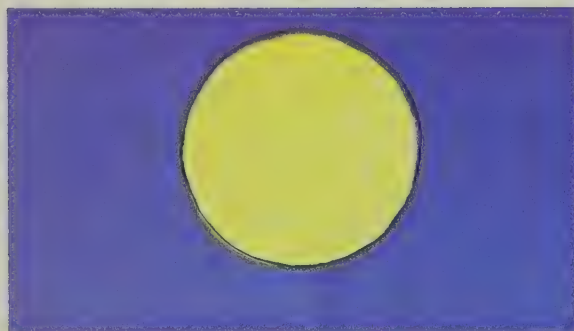
Draw the same number.



Ring the one with the most.



Ring how many.



3

1

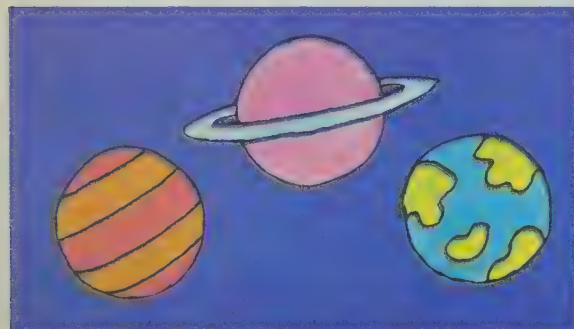
2



1

2

3



1

2

3



2

3

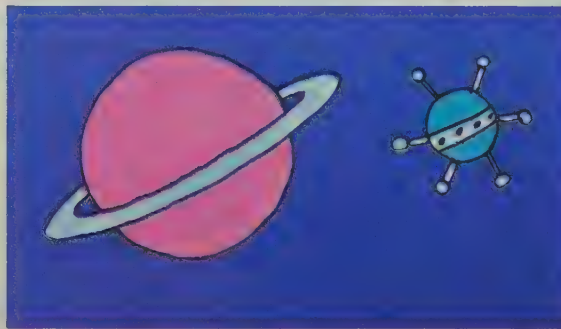
1



2

3

1



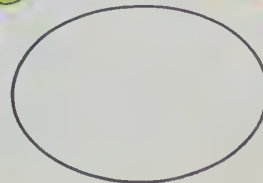
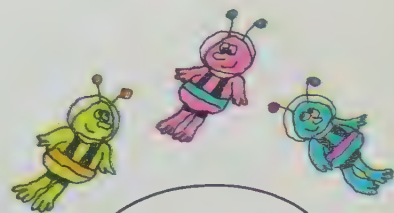
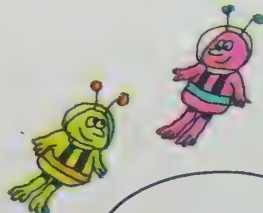
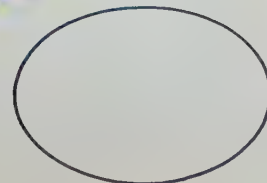
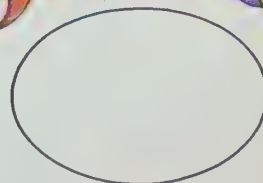
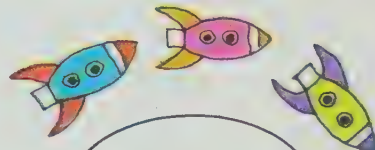
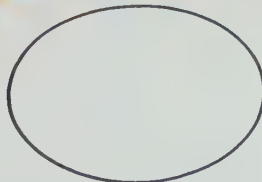
3

2

1


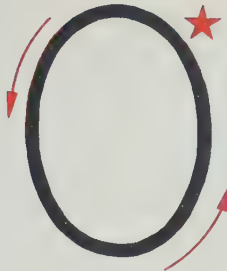



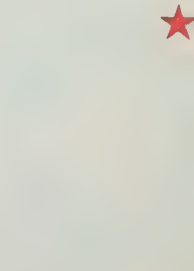



name _____

How many?

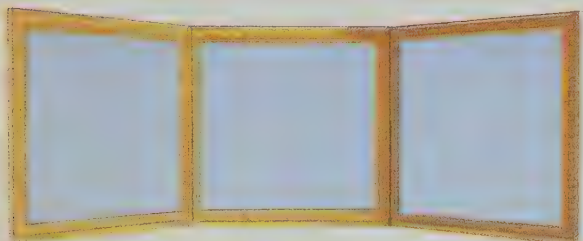




name _____

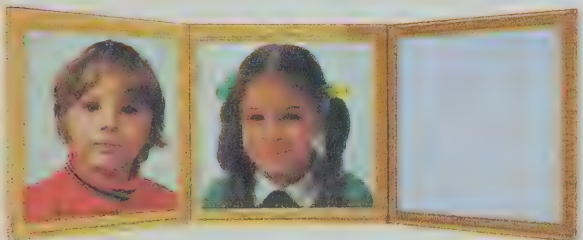
Ring how many.



1
0
3



3
2
1



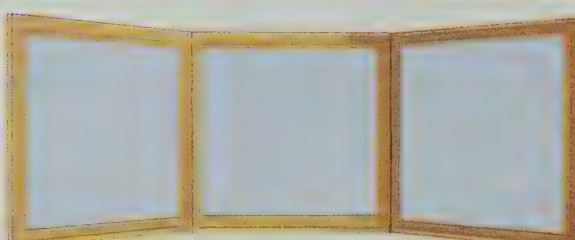
2
1
3



0
1
2



2
0
3



3
0
1



2
0
1



2
3
0

name _____

How many?



How many?



How many?





--	--	--	--	--	--	--

name _____

How many?

Draw one more.



How many?

Draw one more.





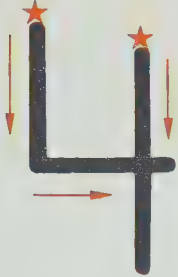




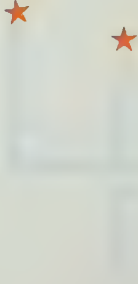


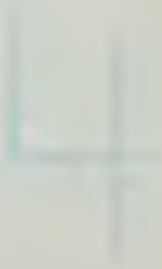
Tell how many.



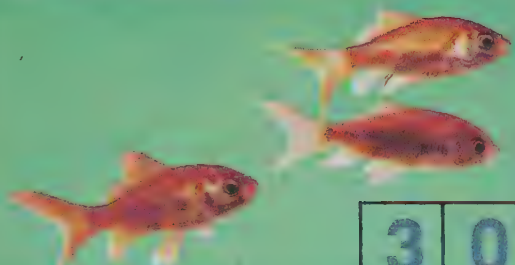
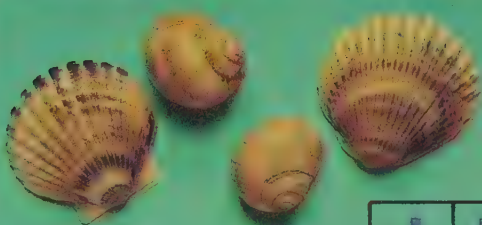


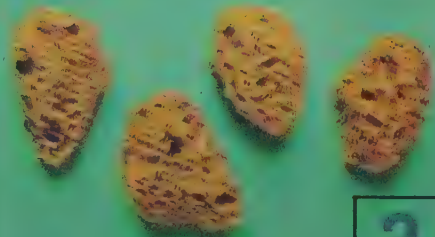
Color sets of 4.

Use a different color for each set.

name _____

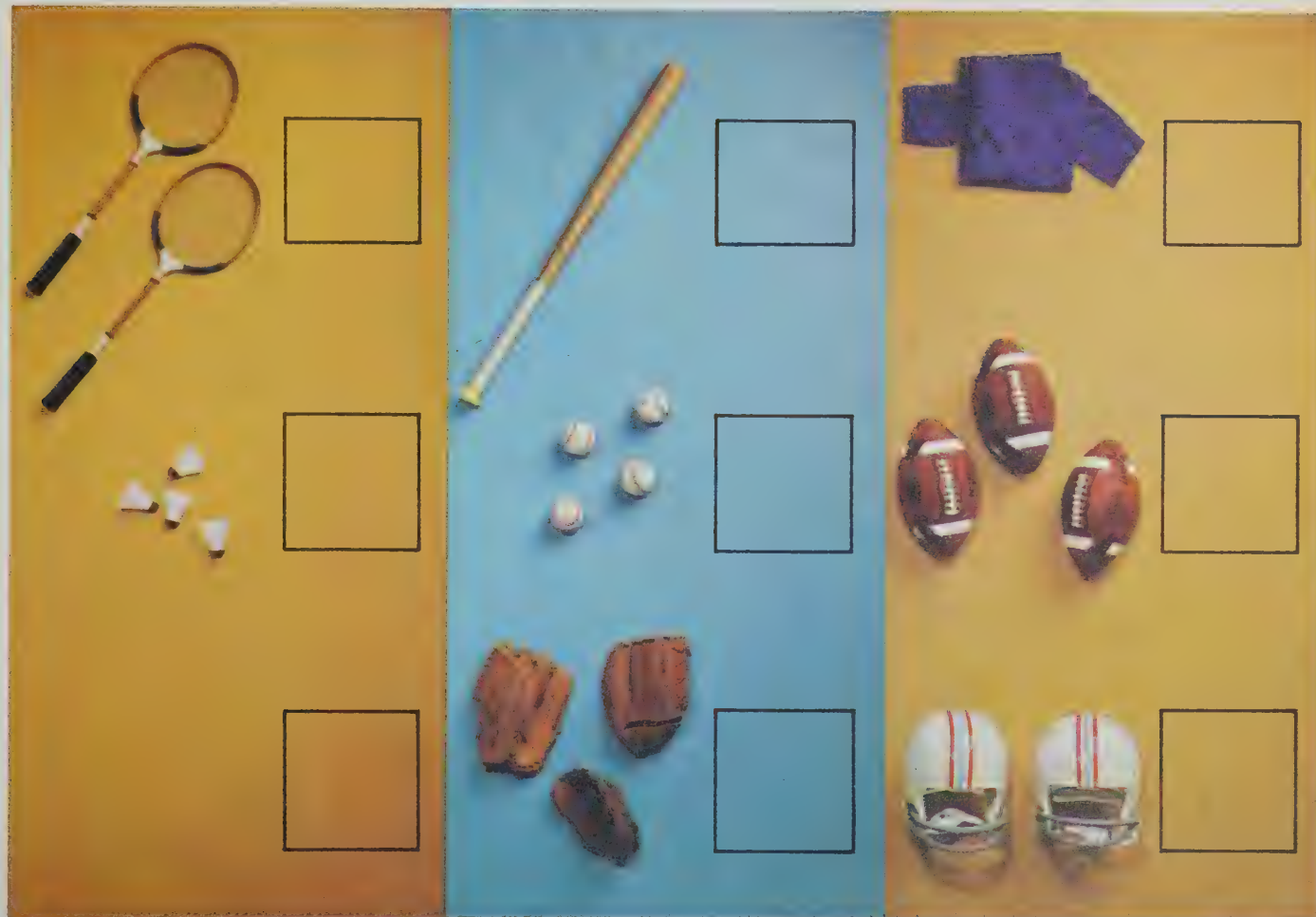
 		
 		
		

Ring how many.

	<table border="1"><tr><td>3</td><td>0</td><td>4</td></tr></table>	3	0	4		<table border="1"><tr><td>1</td><td>4</td><td>3</td></tr></table>	1	4	3
3	0	4							
1	4	3							
	<table border="1"><tr><td>1</td><td>3</td><td>2</td></tr></table>	1	3	2		<table border="1"><tr><td>1</td><td>2</td><td>0</td></tr></table>	1	2	0
1	3	2							
1	2	0							
	<table border="1"><tr><td>4</td><td>2</td><td>0</td></tr></table>	4	2	0		<table border="1"><tr><td>2</td><td>4</td><td>3</td></tr></table>	2	4	3
4	2	0							
2	4	3							

name _____








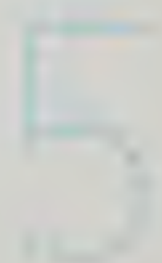
How many?





Trace your hand.

name _____



5		
		
		

Draw 5 

Draw 5 

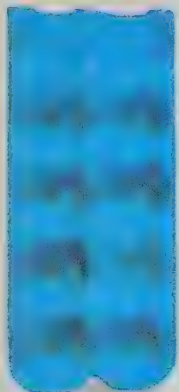
Draw 5 

name _____

Ring how many.

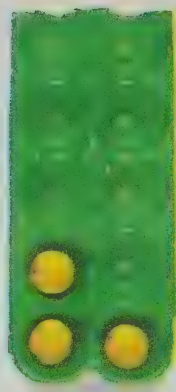
	2	3	4
	2	3	4
	0	1	2
	3	4	5
	3	4	5
	0	1	2

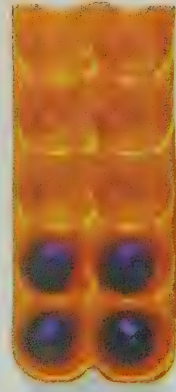
How many?





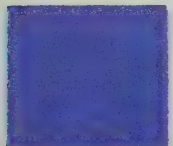


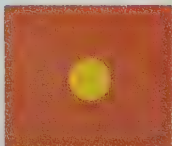


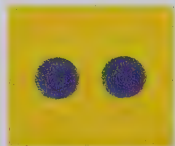




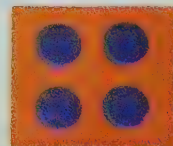
How many?

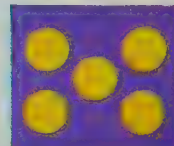













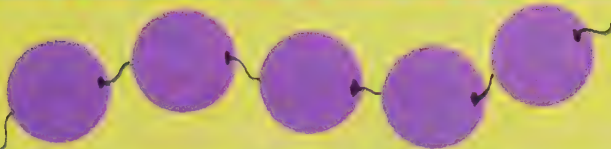






name _____

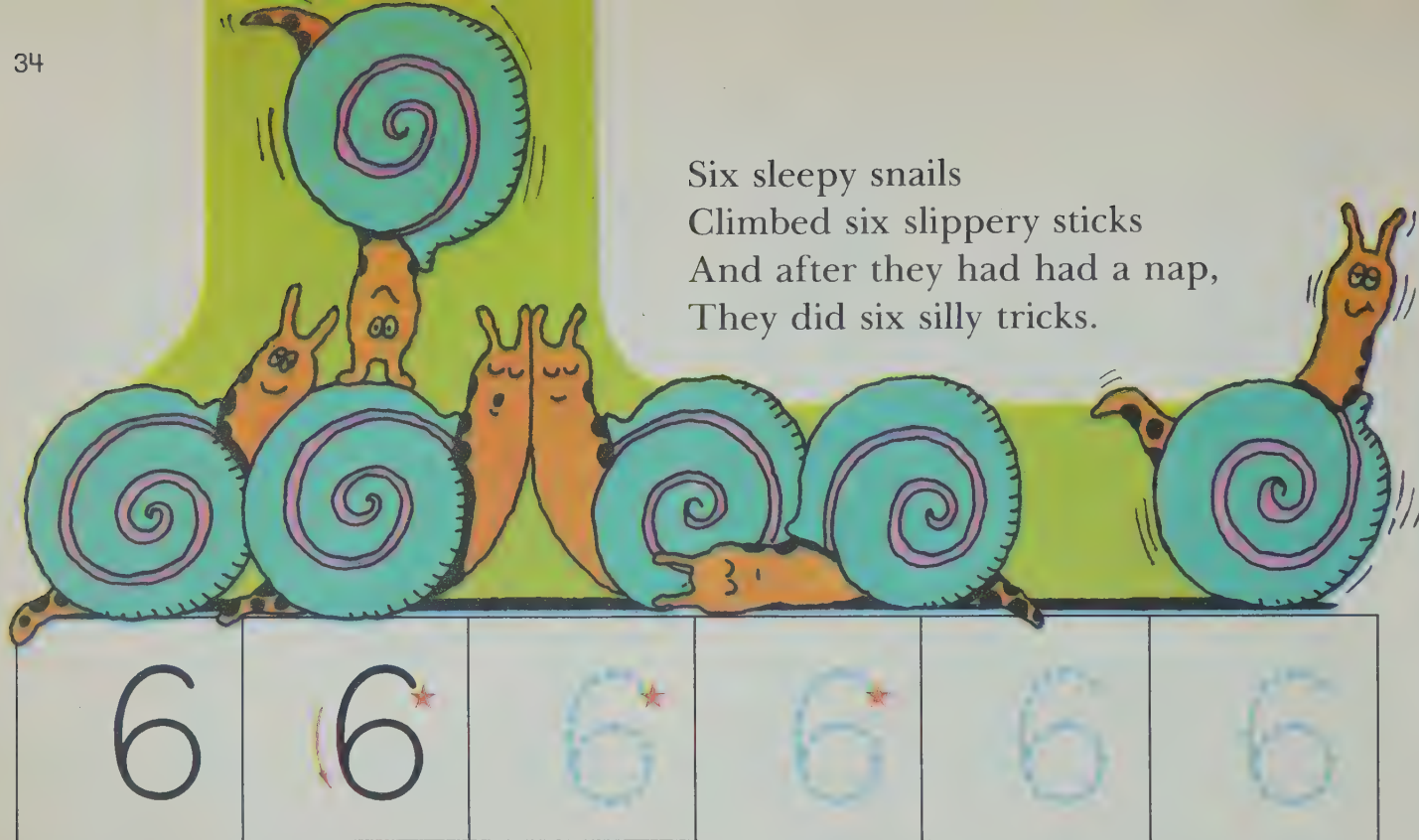
How many?

Practise writing here.

What is missing?

0			3			6
----------	--	--	----------	--	--	----------



Draw 6 bugs.

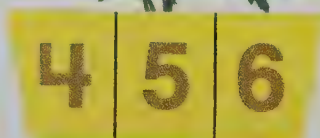
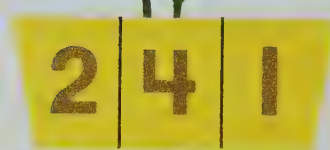
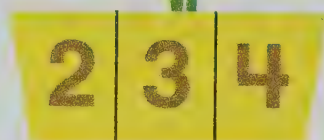
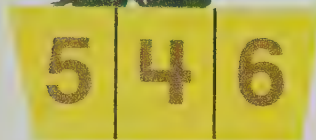


name _____

Color sets of 6.

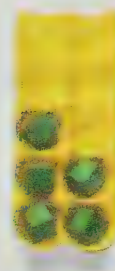
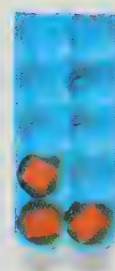
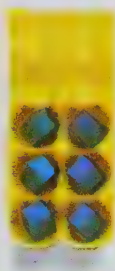
Use a different color for each set.

Ring how many.

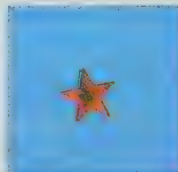
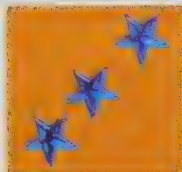


name _____

How many?



How many?



Write what's missing.

0	1	2	3	4		6
0			3			
		2		4		
	1				5	

Ring sets of 6.

a a

a a

a a

b b b

b b b

c

c c

c c

d

d

d

d

d

d

e e e e e e e

f f

f f f f

g g

g g

name _____

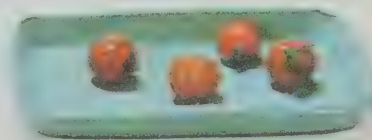


Use a ✓ to show the first. Use an ✗ to show the last.



name _____

Use a ✓ to show
which has more.



Use ✓ to show which has less.



name _____

How many?

Draw one
more.

How many
now?





Show one less.

How
many?

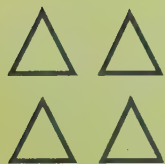
How
many
now?



Show one less.

How
many?

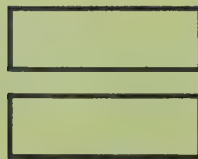
How
many
now?



Show one less.

How
many?

How
many
now?



Show one less.

How
many?

How
many
now?

name _____

Use ✓ to show which has the most.



Use ✓ to show which has the least.



PURPOSE: Review—which has the least; exploring shapes and sizes.

name _____

What comes between? Draw the set. Write the numerals.

 _____	 _____	 _____
 _____	 _____	 _____
 _____	 _____	 _____

What comes between?

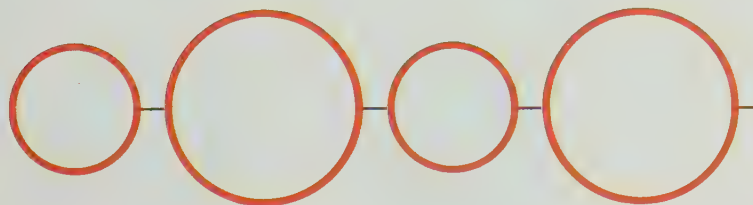


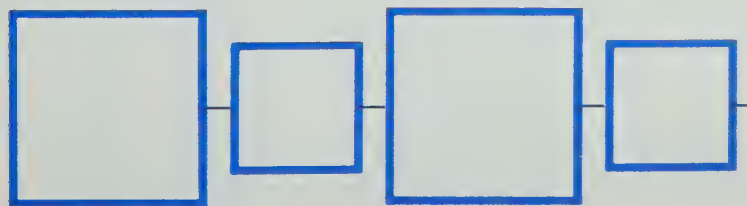
name _____

Make the next two.

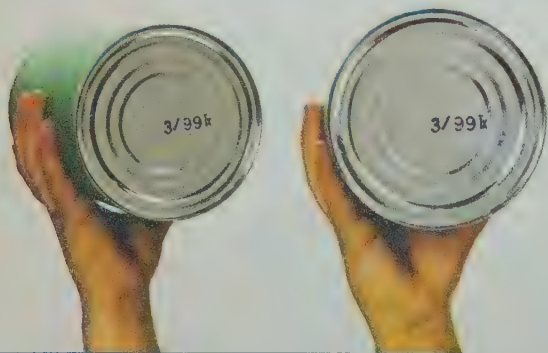
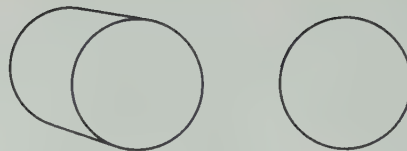
How many?



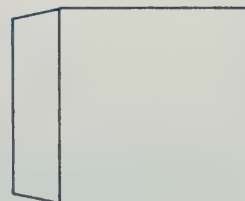
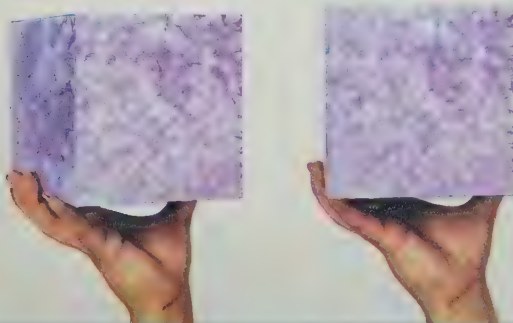
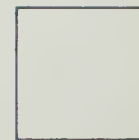
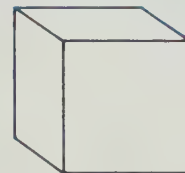
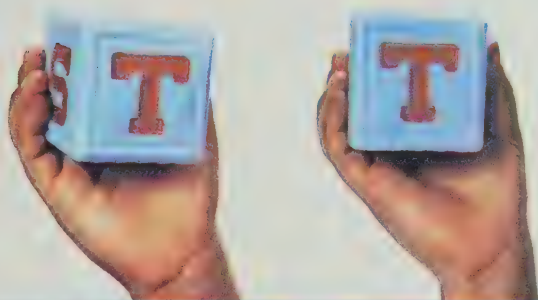




Go back. Number the beads.



name _____





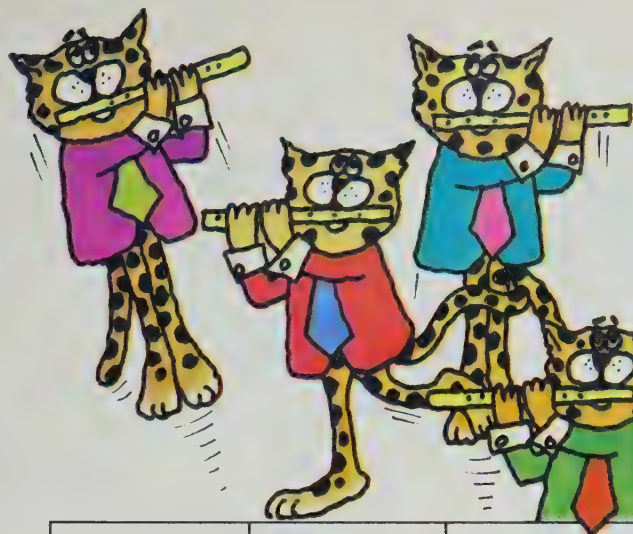
What is like this?



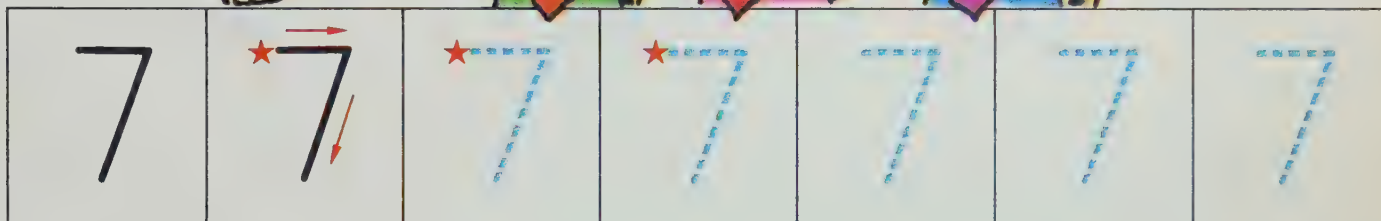
What is like this?



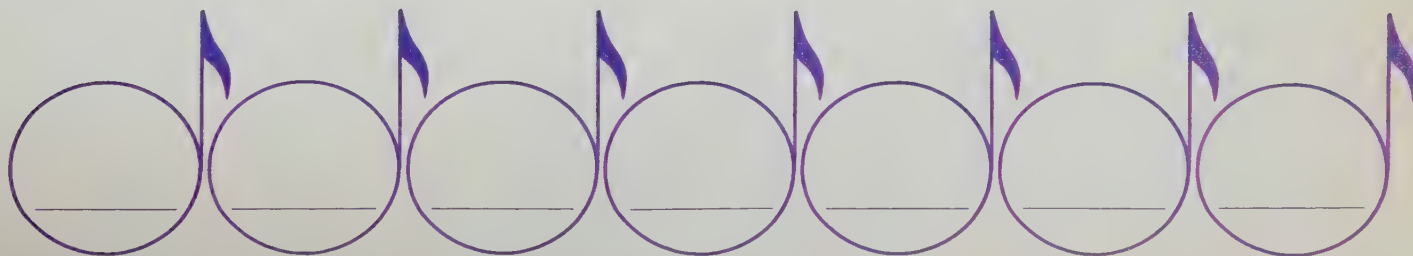
name _____



Seven leaping leopards
Dressed in spotted suits
Played the seventh symphony
On seven shiny flutes.



Draw **7** numerals.



Ring how many.



6	7	5
2	3	4
1	2	3
5	7	4
6	7	5
5	7	3

PURPOSE: Finding the number—marking the numeral.

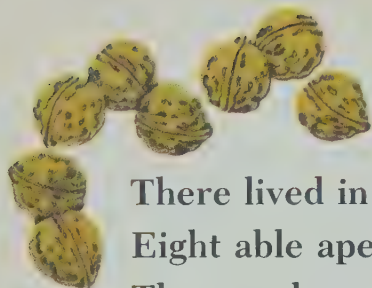
name _____

How many?

Practise writing here.

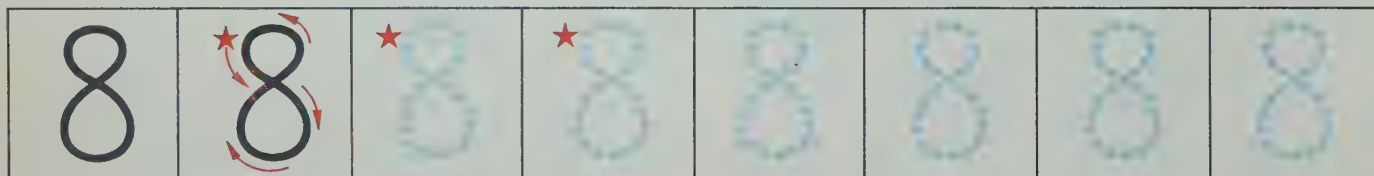
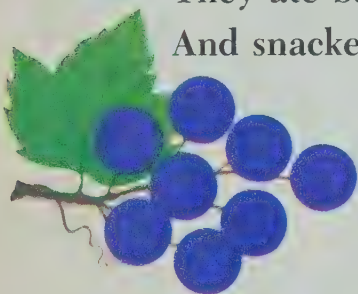
		_____
		_____
		_____
		_____
		_____

0		2				6		8
---	--	---	--	--	--	---	--	---



There lived in eight old trees
Eight able apes.

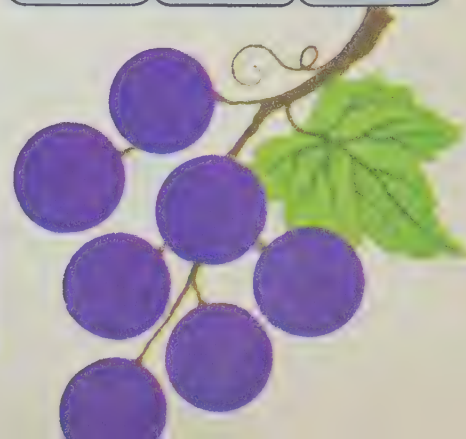
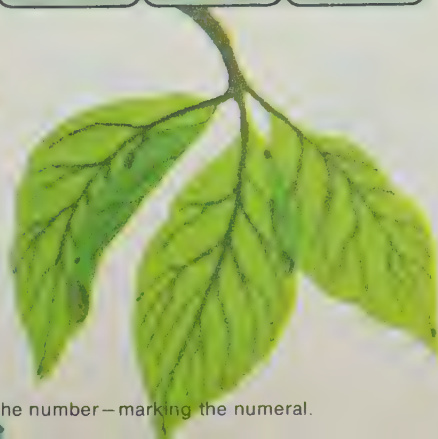
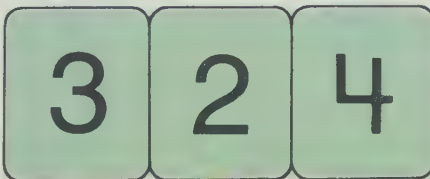
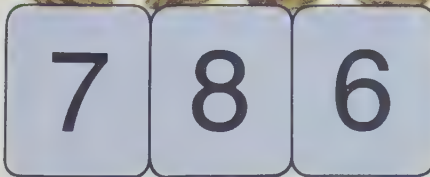
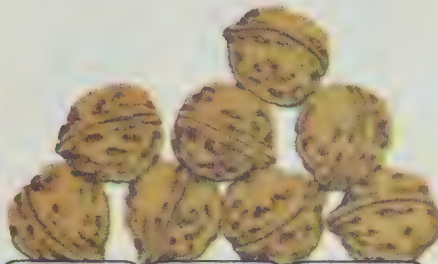
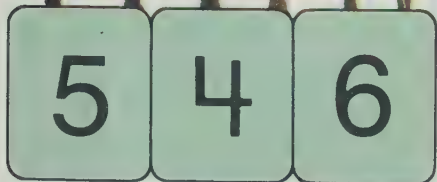
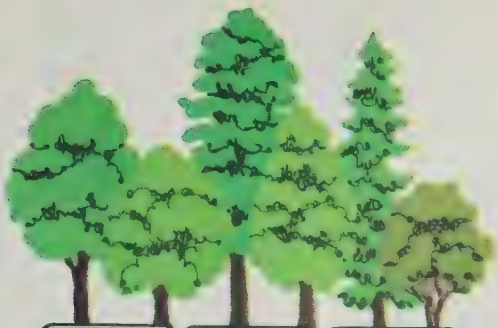
They ate bananas when they could
And snacked on nuts and grapes.



Draw **8** numerals.

name _____

Ring how many.



How many?

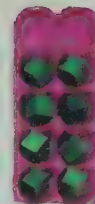














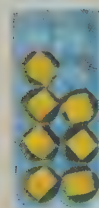




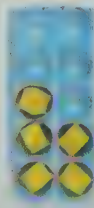






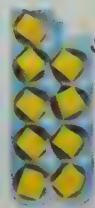














name _____

Nine nimble lions
Bought nine trampolines,
And after they had exercised
They ate nine cans of beans.



9	9							
---	---	--	--	--	--	--	--	--

Draw 9 numerals.

How many.



6

8

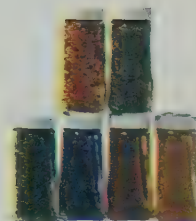
7



7

6

9



5

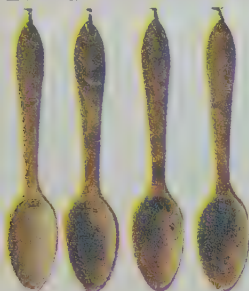
8

6

4

3

6



5

7

6



4

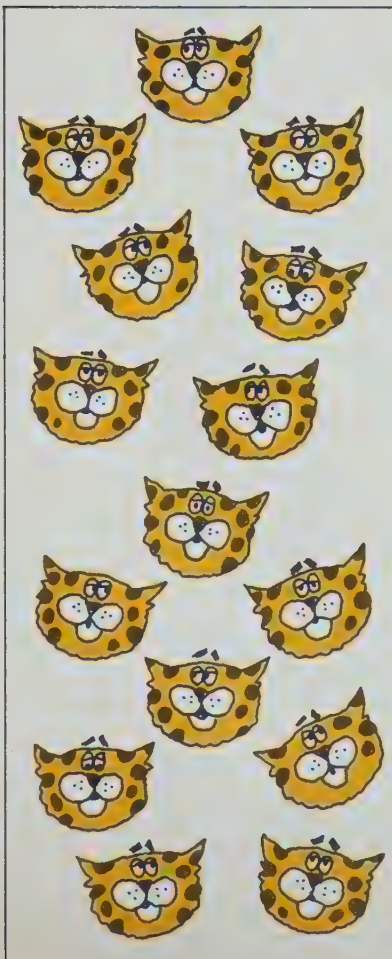
6

8



name _____

Ring sets of **7**.



Ring sets of **8**.



Ring sets of **9**.



Write what comes next.

0	1	2				
3	4					
2	3					
4						?

Color **2** black



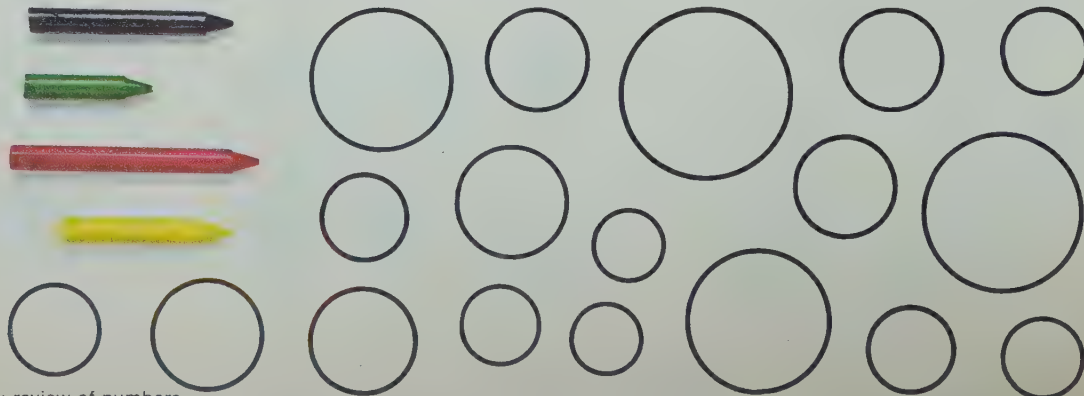
Color **9** green



Color **6** red



Color **0** yellow



name _____



How many?



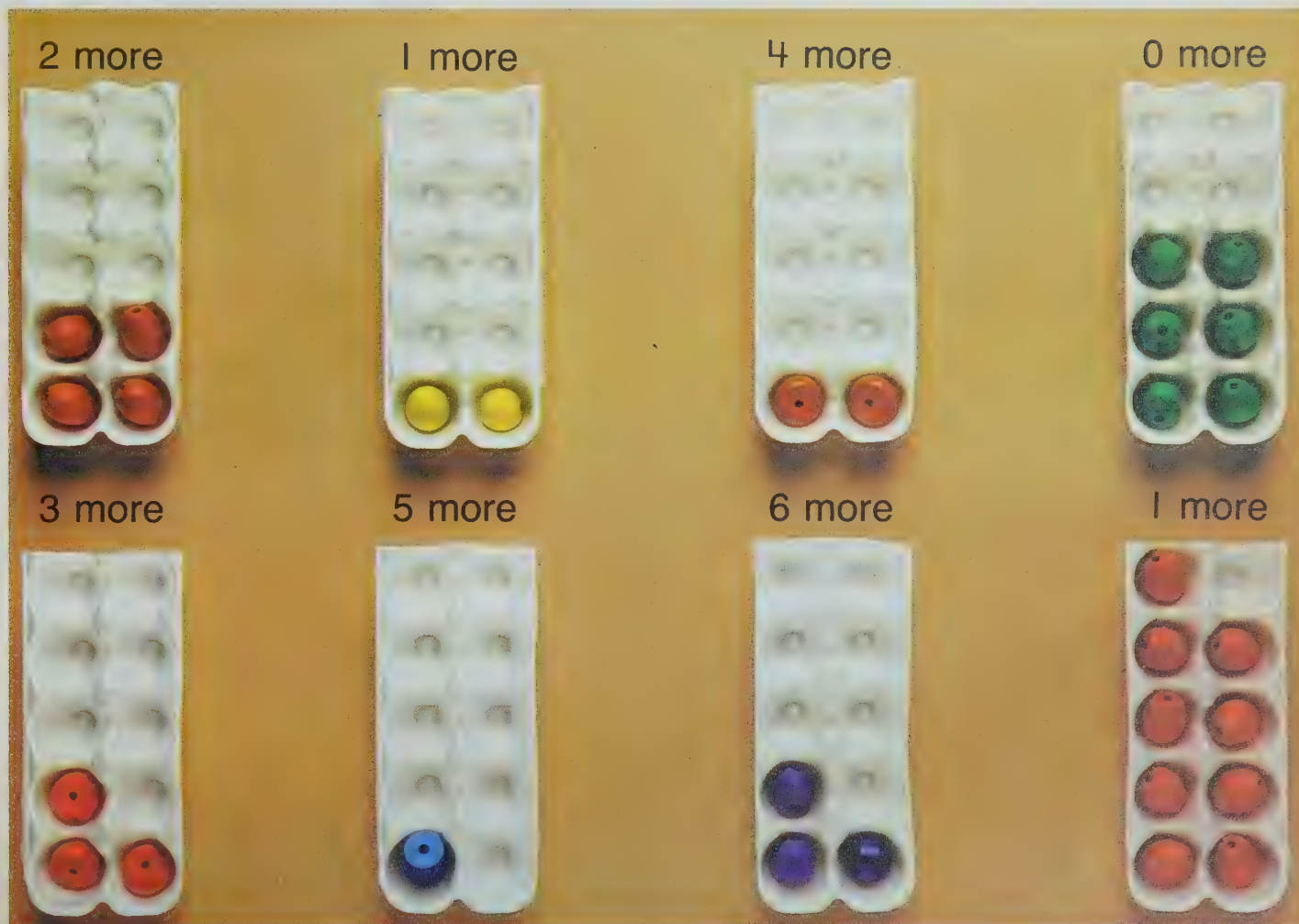
How many **9**s
can you find?



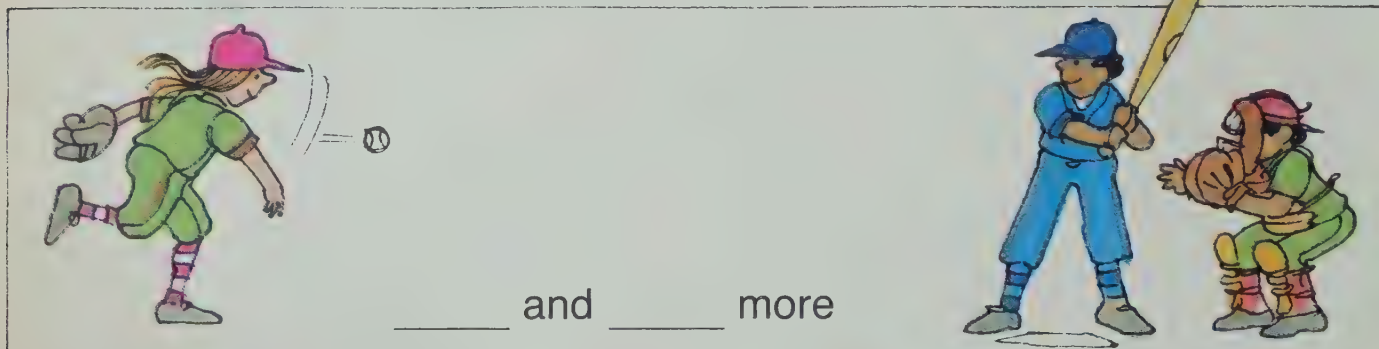
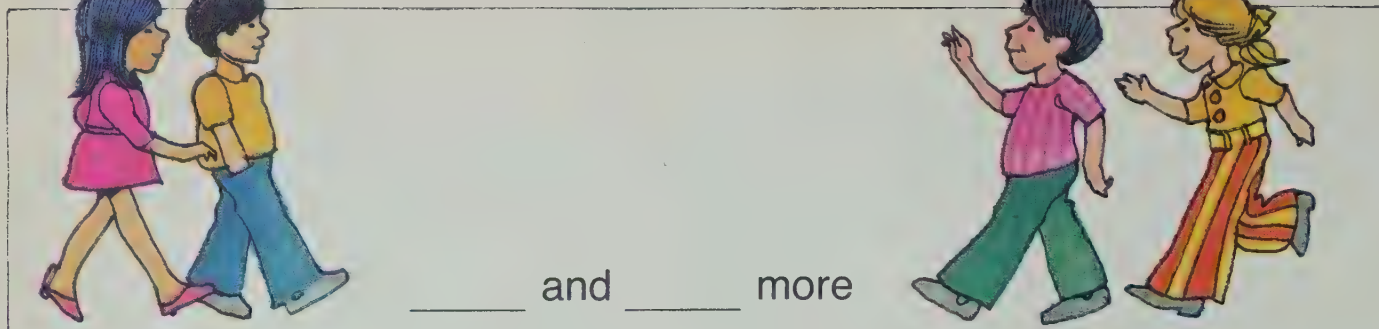
How many **5**s
can you find?

name _____

Show more.



Complete.



name _____

Complete.



_____ and _____ more



_____ and _____ more

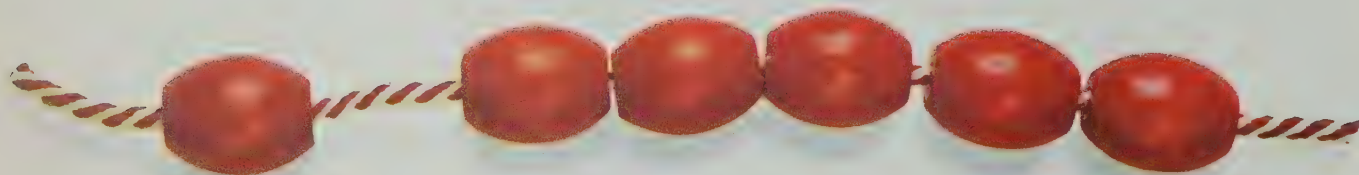


_____ and _____ more

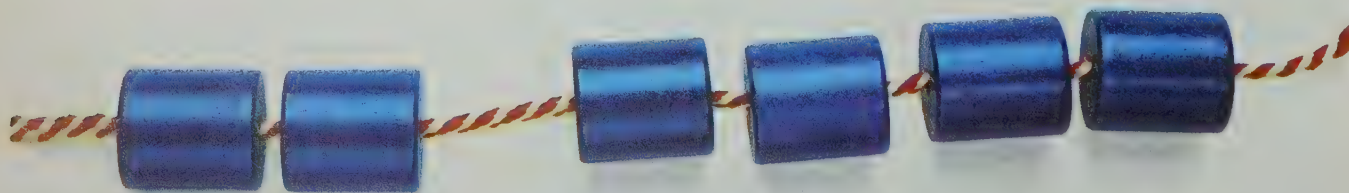
Complete.



$$\underline{\quad} + \underline{\quad}$$



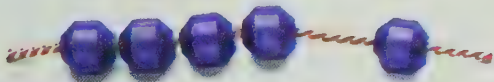
$$\underline{\quad} + \underline{\quad}$$



$$\underline{\quad} + \underline{\quad}$$

name _____

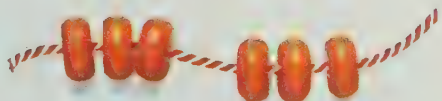
Complete.



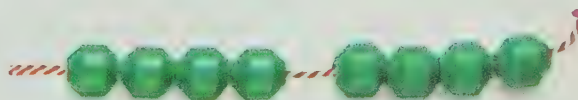
____ + ____



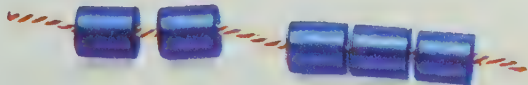
____ + ____



____ + ____



____ + ____



____ + ____



____ + ____

How many in all?



$$3 + 2$$

4
5
6



$$3 + 1$$

3
2
4



$$6 + 0$$

6
4
5

name _____

How many in all?

$$2 + 1 \text{ is } \underline{\quad}$$



$$4 + 4 \text{ is } \underline{\quad}$$

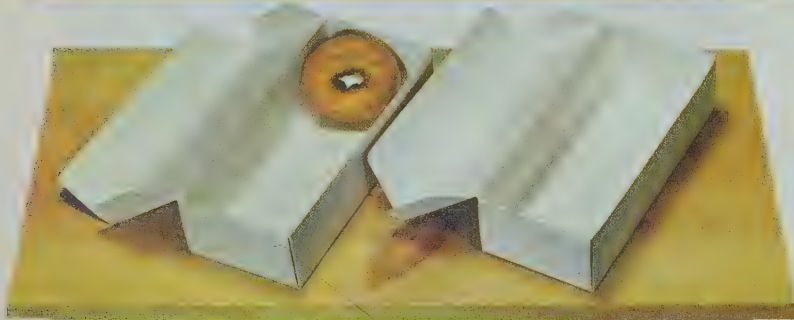
$$3 + 3 \text{ is } \underline{\quad}$$



How many in all?



$$5 + 2 = \underline{\quad}$$



$$1 + 0 = \underline{\quad}$$



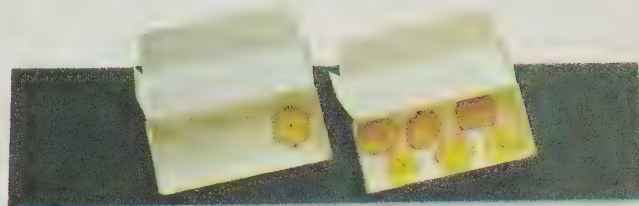
$$6 + 3 = \underline{\quad}$$

name _____

Fill in the blanks.



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



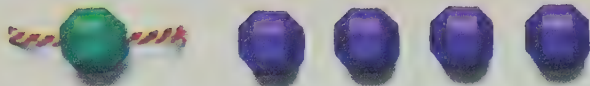
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



How many in all? _____

$$1 + 4 = \underline{\quad}$$



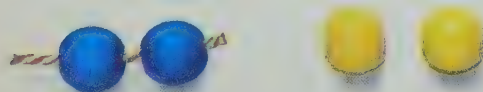
How many in all? _____

$$1 + 2 = \underline{\quad}$$



How many in all? _____

$$3 + 2 = \underline{\quad}$$



How many in all? _____

$$2 + 2 = \underline{\quad}$$

$$3 + 1 = \underline{\quad}$$

$$2 + 1 = \underline{\quad}$$

$$1 + 3 = \underline{\quad}$$

$$1 + 1 = \underline{\quad}$$

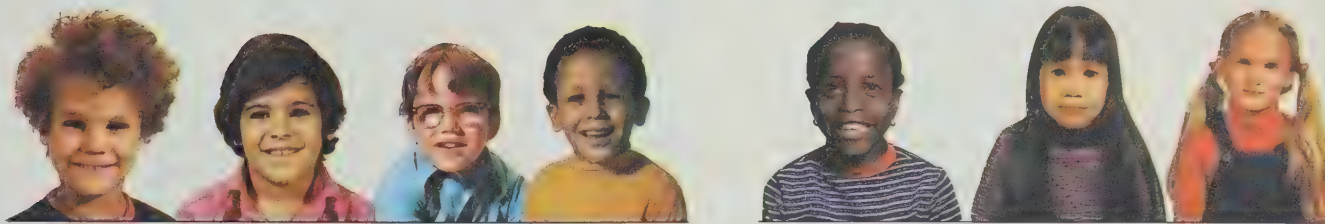
$$2 + 3 = \underline{\quad}$$

$$0 + 4 = \underline{\quad}$$

name _____



$$2 + 7 = 9$$



$$4 + 3 = \underline{\quad}$$

ADD

$$4 + 4 = \underline{\quad}$$

$$7 + 0 = \underline{\quad}$$

$$3 + 6 = \underline{\quad}$$

$$2 + 3 = \underline{\quad}$$

$$2 + 2 = \underline{\quad}$$

$$6 + 2 = \underline{\quad}$$

$$6 + 1 = \underline{\quad}$$

$$5 + 2 = \underline{\quad}$$

$$0 + 3 = \underline{\quad}$$

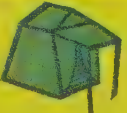
Finish Each Story




How many trees in all? _____




How many deer in all? _____

4 big  go up.

1 small  goes up.

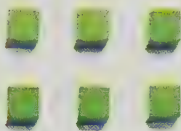
How many tents went up? _____

A pond has **0** 

It has **3** 

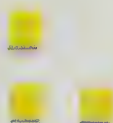
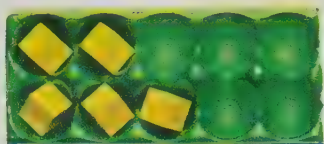
How many fish in all? _____

name _____



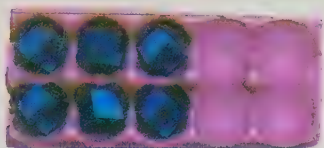
How many in all? _____

$$1 + 6 = \underline{\quad}$$



How many in all? _____

$$5 + 3 = \underline{\quad}$$



How many in all? _____

$$6 + 2 = \underline{\quad}$$



How many in all? _____

$$4 + 5 = \underline{\quad}$$

$$6 + 3 = \underline{\quad}$$

$$5 + 2 = \underline{\quad}$$

$$3 + 6 = \underline{\quad}$$

$$3 + 4 = \underline{\quad}$$

$$4 + 4 = \underline{\quad}$$

$$8 + 1 = \underline{\quad}$$

Fill in the blanks.



How many in all? _____

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

How many in all? _____

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



How many in all? _____

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

How many in all? _____

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$1 + 4 = \underline{\quad\quad}$$

$$5 + 2 = \underline{\quad\quad}$$

$$6 + 1 = \underline{\quad\quad}$$

$$2 + 3 = \underline{\quad\quad}$$

$$3 + 2 = \underline{\quad\quad}$$

$$3 + 4 = \underline{\quad\quad}$$

name _____

$$2 + 2 = \underline{\quad}$$

$$1 + 3 = \underline{\quad}$$

$$4 + 2 = \underline{\quad}$$

$$3 + 3 = \underline{\quad}$$

$$6 + 2 = \underline{\quad}$$

$$3 + 4 = \underline{\quad}$$

$$6 + 0 = \underline{\quad}$$

$$1 + 5 = \underline{\quad}$$

$$2 + 5 = \underline{\quad}$$

$$6 + 1 = \underline{\quad}$$

$$5 + 3 = \underline{\quad}$$

$$2 + 4 = \underline{\quad}$$




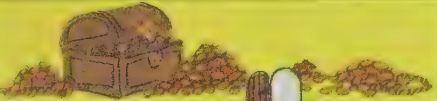





$$4 + 4 = \underline{\quad}$$

$$7 + 2 = \underline{\quad}$$













$$1 + 8 = \underline{\quad}$$

$$2 + 6 = \underline{\quad}$$

Find your way to the treasure. Go through the open doors.
Close each door behind you. *Don't get lost.*

 $1 + 0 = \underline{\quad}$	 $5 + 4 = \underline{\quad}$	 $2 + 7 = \underline{\quad}$
  $5 + 2 = \underline{\quad}$	$3 + 3 = \underline{\quad}$ 	$3 + 4 = \underline{\quad}$ 
$6 + 2 = \underline{\quad}$ 	$4 + 2 = \underline{\quad}$ 	

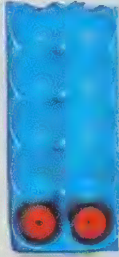
Here's another treasure. Find your way.

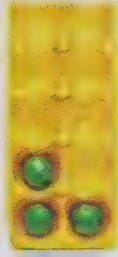
 $4 + 1 = \underline{\quad}$	 	$5 + 0 = \underline{\quad}$ 
$0 + 6 = \underline{\quad}$ 	 $2 + 5 = \underline{\quad}$	$4 + 3 = \underline{\quad}$ 
 $3 + 5 = \underline{\quad}$	$3 + 6 = \underline{\quad}$	 $1 + 1 = \underline{\quad}$
$4 + 4 = \underline{\quad}$ 	 $2 + 3 = \underline{\quad}$	 $2 + 6 = \underline{\quad}$

name _____

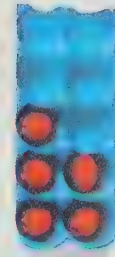
How many in each ten-tray?





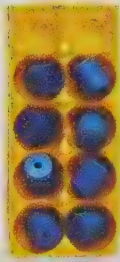


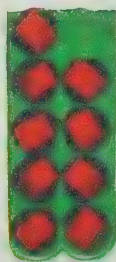


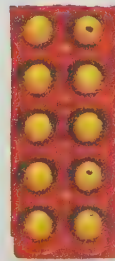










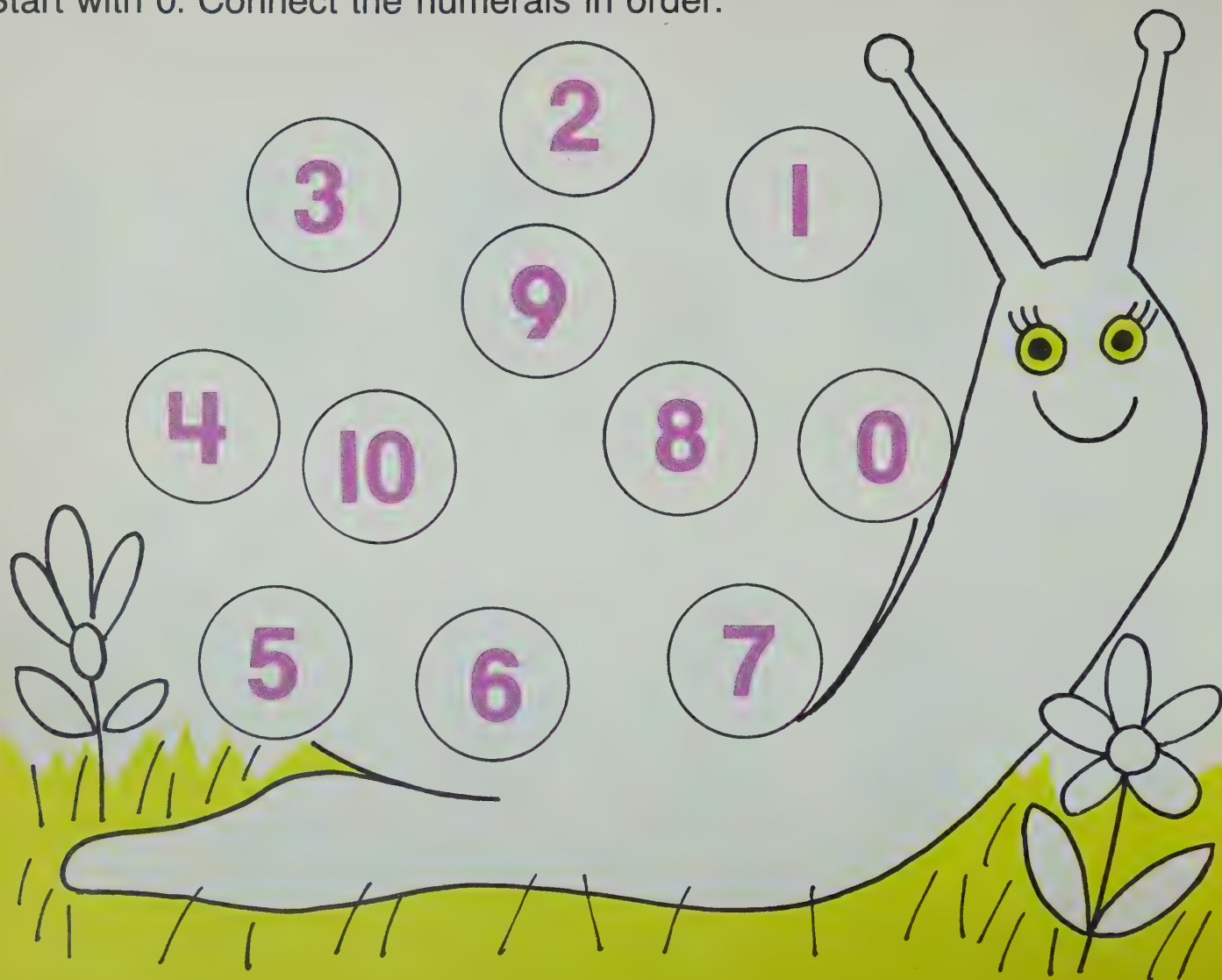


Fill the
ten-tray.



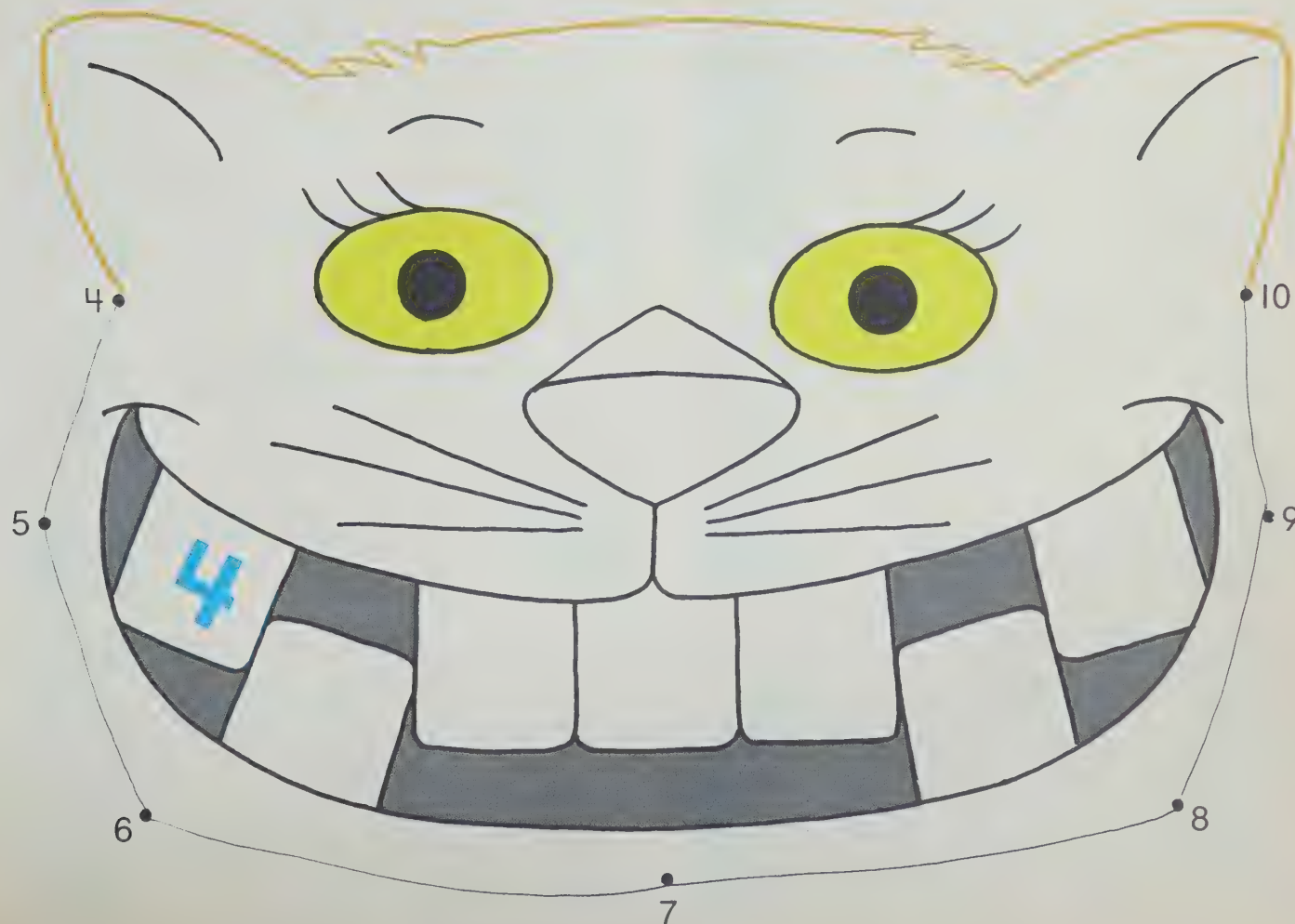
How many?

Start with 0. Connect the numerals in order.



name _____

Complete the picture. Then write the numerals in order.

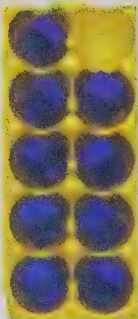


Fill in the blanks.

How many? _____

Add 1

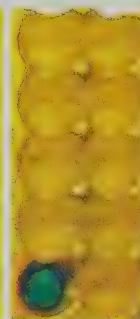
How many now? _____



How many? _____

Add 9

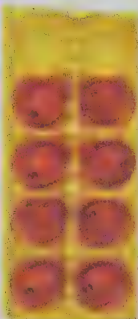
How many now? _____



How many? _____

Add 2

How many now? _____



How many? _____

Add 8

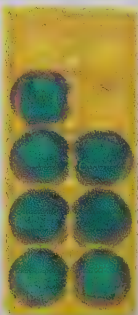
How many now? _____



How many? _____

Add 3

How many now? _____



How many? _____

Add 7

How many now? _____



name _____

Fill in the blanks.

How many? _____

Add 4

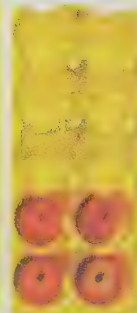
How many now? _____



How many? _____

Add 6

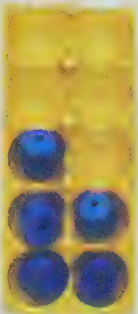
How many now? _____



How many? _____

Add 5

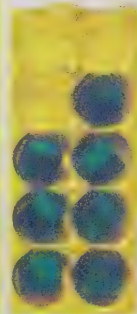
How many now? _____



How many? _____

Add 3

How many now? _____



How many? _____

Add 10

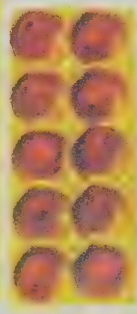
How many now? _____



How many? _____

Add 0

How many now? _____

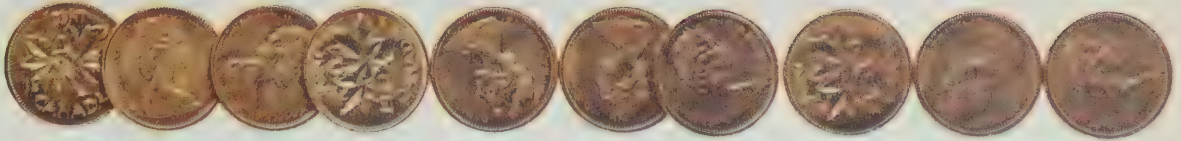


Mark the sets of ten.



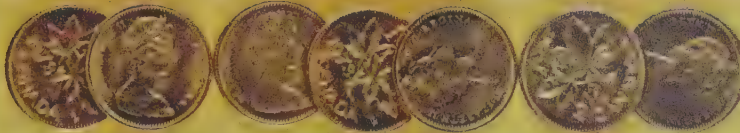
PURPOSE: Finding sets of ten.

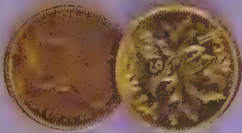
name _____

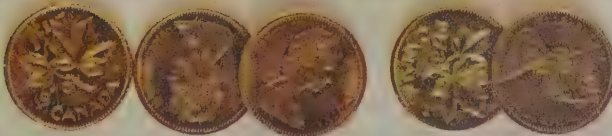


1 dime = 10 pennies

How many more pennies to equal one dime?









Make sets of ten.



PURPOSE: Making sets of ten.

name _____

How many in all?



Add

$$5 + 4 = \underline{\quad}$$

$$2 + 3 = \underline{\quad}$$

$$7 + 3 = \underline{\quad}$$



$$4 + 2 = \underline{\quad}$$

$$1 + 6 = \underline{\quad}$$

$$2 + 4 = \underline{\quad}$$



$$3 + 7 = \underline{\quad}$$

$$4 + 4 = \underline{\quad}$$

$$8 + 2 = \underline{\quad}$$

ADD

ADD

ADD

$4 + 5 = \underline{\quad}$

$3 + 6 = \underline{\quad}$

$6 + 3 = \underline{\quad}$

$6 + 1 = \underline{\quad}$

$1 + 6 = \underline{\quad}$

$7 + 1 = \underline{\quad}$

$0 + 6 = \underline{\quad}$

$6 + 0 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$2 + 5 = \underline{\quad}$

$4 + 2 = \underline{\quad}$

$10 + 0 = \underline{\quad}$

$8 + 1 = \underline{\quad}$

$4 + 3 = \underline{\quad}$

$3 + 4 = \underline{\quad}$

$6 + 2 = \underline{\quad}$

$2 + 7 = \underline{\quad}$

$3 + 3 = \underline{\quad}$

$0 + 9 = \underline{\quad}$

$2 + 6 = \underline{\quad}$

$7 + 3 = \underline{\quad}$

name _____

ADD

Color each box with 10 green.

$5 + 5 = \underline{\quad}$	$4 + 4 = \underline{\quad}$	$1 + 9 = \underline{\quad}$
$6 + 3 = \underline{\quad}$	$8 + 2 = \underline{\quad}$	$5 + 4 = \underline{\quad}$
$7 + 3 = \underline{\quad}$	$5 + 3 = \underline{\quad}$	$9 + 1 = \underline{\quad}$
$2 + 7 = \underline{\quad}$	$2 + 4 = \underline{\quad}$	$2 + 6 = \underline{\quad}$
$5 + 2 = \underline{\quad}$	$8 + 0 = \underline{\quad}$	$3 + 4 = \underline{\quad}$
$4 + 6 = \underline{\quad}$	$4 + 5 = \underline{\quad}$	$3 + 7 = \underline{\quad}$
$7 + 2 = \underline{\quad}$	$2 + 8 = \underline{\quad}$	$1 + 8 = \underline{\quad}$
$10 + 0 = \underline{\quad}$	$3 + 3 = \underline{\quad}$	$6 + 4 = \underline{\quad}$

Finish each story.

You had 5
You got 3 more.
How many in all? _____



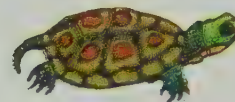
I had 5
I got 5 more.
How many in all? _____

I had 4.
You had 3.
How many in all? _____

We had 7.
We got 2 more.
How many in all? _____



You had 6
You got 4 more.
How many in all? _____



I had 7
I got 3 more.
How many in all? _____

She had 4.
He had 5.
How many in all? _____

She had 9.
I had 0.
How many in all? _____

name _____



$7 + 3 =$

$1 + 9 =$

$10 + 0 =$

$7 + 2 =$

$9 + 1 =$

$3 + 5 =$

$0 + 10 =$

$5 + 5 =$

$4 + 6 =$

$0 + 9 =$

$5 + 4 =$

$3 + 6 =$

$6 + 4 =$

$3 + 7 =$

$8 + 2 =$

$2 + 8 =$

One more than 10 is 11.

Mark the sets of 11.




name _____

Draw enough to make 11.

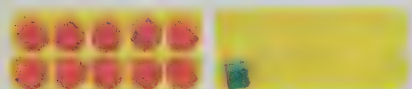


Fill in the blanks.

How many  ?

How many  ?

How many in all?



$$10 + 1 = 11$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



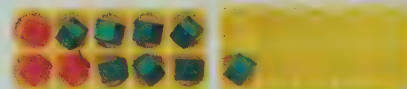
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



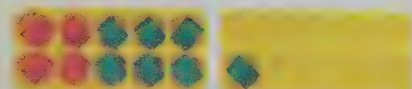
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



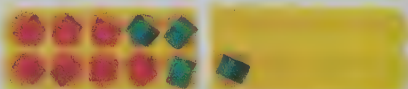
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



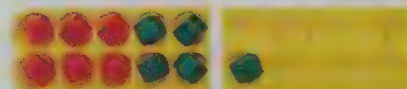
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

name _____



Fill in the blanks.

$$10 + 1 = \underline{\quad}$$

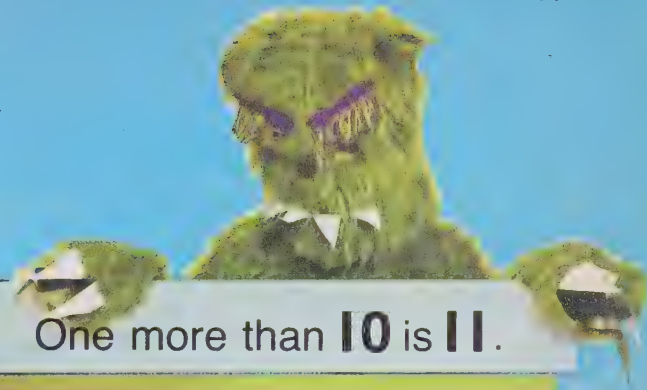
$$4 + 7 = \underline{\quad}$$

$$6 + 5 = \underline{\quad}$$

$$9 + 2 = \underline{\quad}$$

$$2 + 8 = \underline{\quad}$$

$$8 + 3 = \underline{\quad}$$

One more than **10** is **11**.

$$7 + 3 = \underline{\quad}$$

$$1 + 10 = \underline{\quad}$$

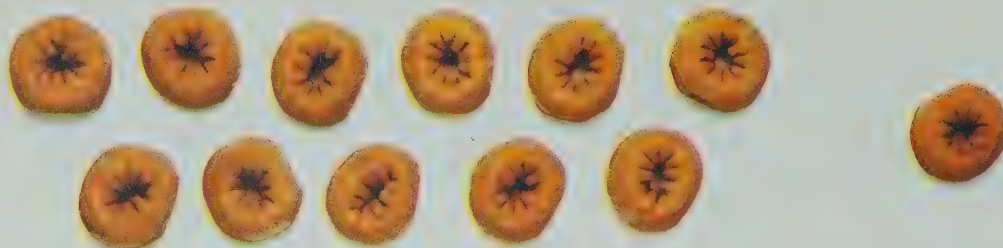
$$3 + 8 = \underline{\quad}$$

$$5 + 6 = \underline{\quad}$$

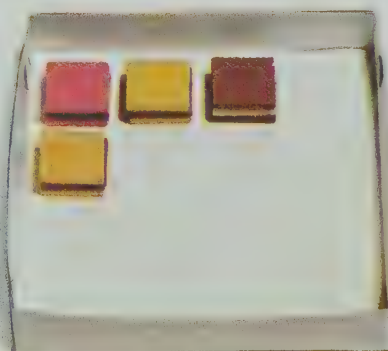
$$2 + 9 = \underline{\quad}$$

$$7 + 4 = \underline{\quad}$$

One more than 11 is 12.



Make sets of 12.



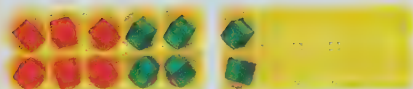
name _____

Fill in the blanks.

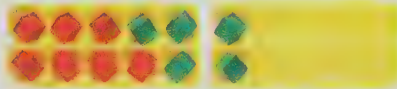
How many  ?

How many  ?

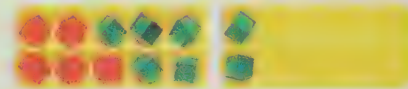
How many in all?



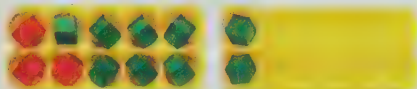
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



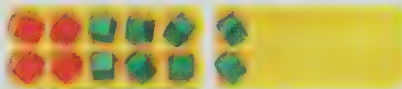
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



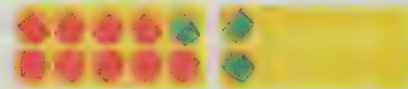
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



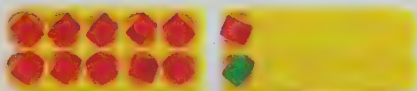
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



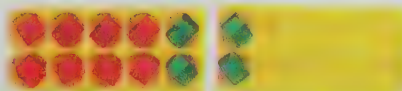
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



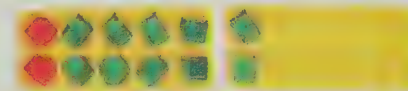
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

One more than **11** is **12**.



Fill in the blanks.

$5 + 7 = \underline{\quad}$

$7 + 5 = \underline{\quad}$

$3 + 9 = \underline{\quad}$

$9 + 3 = \underline{\quad}$

$2 + 10 = \underline{\quad}$

$8 + 4 = \underline{\quad}$

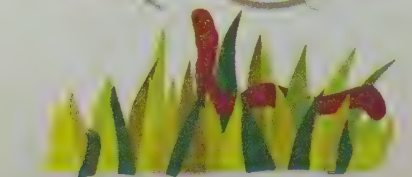
$4 + 8 = \underline{\quad}$

$8 + 3 = \underline{\quad}$

$11 + 1 = \underline{\quad}$

$2 + 9 = \underline{\quad}$

$6 + 6 = \underline{\quad}$



name _____



One more than **12** is **13**.

13 boys in a witch's tree . . . **12** got caught and the other went free.



Use counters
for these.

$$8 + 5 = \underline{\quad}$$

$$12 + 1 = 13$$

$$7 + 6 = \underline{\quad}$$

$$11 + 2 = 13$$



$$6 + 7 = \underline{\quad}$$

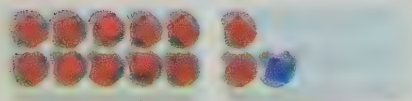
$$10 + 3 = 13$$

$$5 + 8 = \underline{\quad}$$

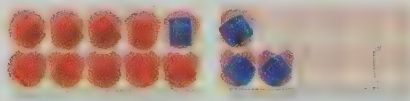
$$9 + 4 = 13$$

$$4 + 9 = \underline{\quad}$$

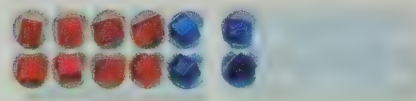
Fill in the blanks. How many ? How many ? How many in all?



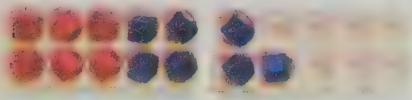
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



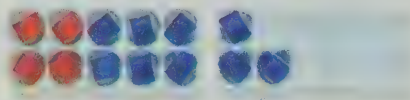
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



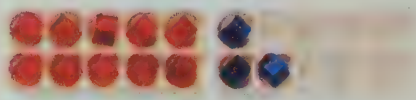
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



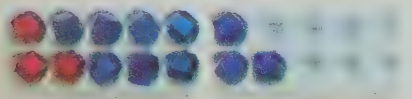
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



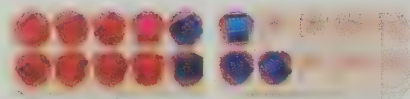
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



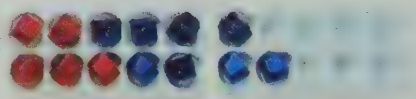
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



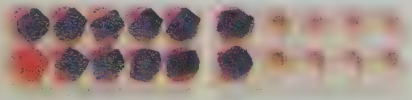
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



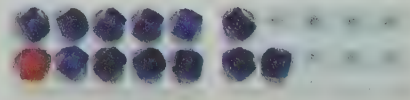
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



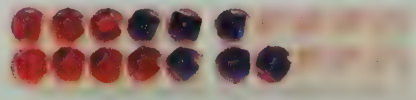
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

name _____

One more than **13** is **14**.



14 wolves
Howling at the moon.
13 sounded good,
But I was out of tune.



Use counters for these.

$$13 + 1 = 14$$

$$10 + 4 = \underline{\quad}$$

$$7 + 7 = \underline{\quad}$$

$$12 + 2 = 14$$



$$9 + 5 = \underline{\quad}$$

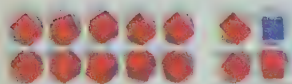
$$6 + 8 = \underline{\quad}$$

$$11 + 3 = 14$$

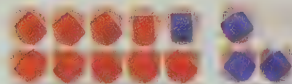
$$8 + 6 = \underline{\quad}$$

$$5 + 9 = \underline{\quad}$$

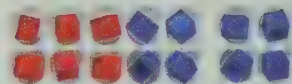
Fill in the blanks. How many  ? How many  ? How many in all?



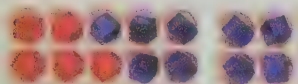
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



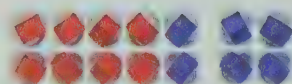
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



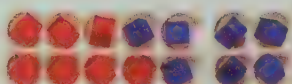
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



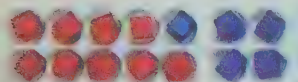
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



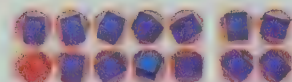
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



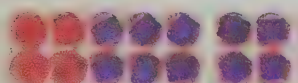
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



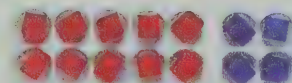
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



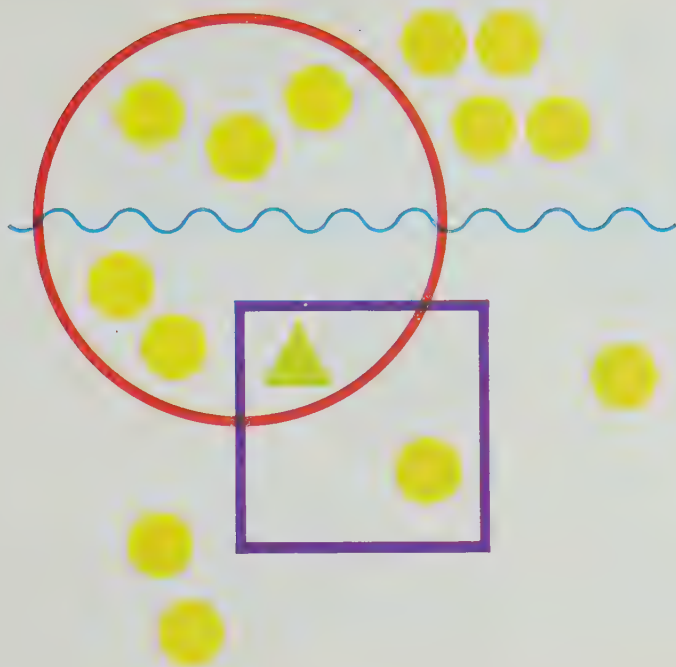
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



name _____



How many  ? _____

How many  ? _____

How many in all? _____

How many above the  ? _____


How many below the  ? _____

How many in all? _____

How many inside the  ? _____

How many outside the  ? _____

How many in all? _____

How many inside the  ? _____

How many outside the  ? _____

How many in all? _____

One more than **14** is **15**.

Can you find a set of 15?



How many boys? _____

How many have balloons? _____

How many girls? _____

How many don't? _____

How many in all? _____

How many in all? _____

How many have dogs? _____

How many have hats? _____

How many don't? _____

How many don't? _____

How many in all? _____

How many in all? _____

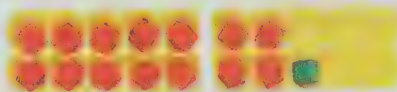
name _____

Fill in the blanks.

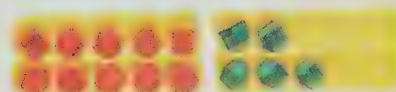
How many  ?

How many  ?

How many in all?



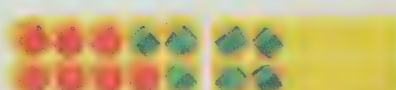
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



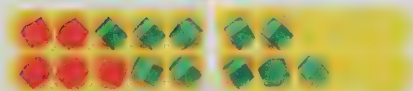
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



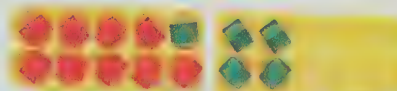
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



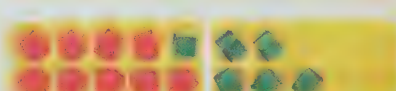
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



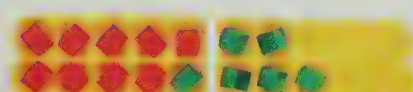
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



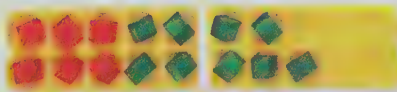
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



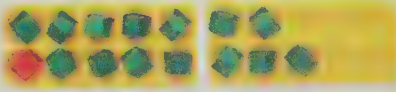
$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

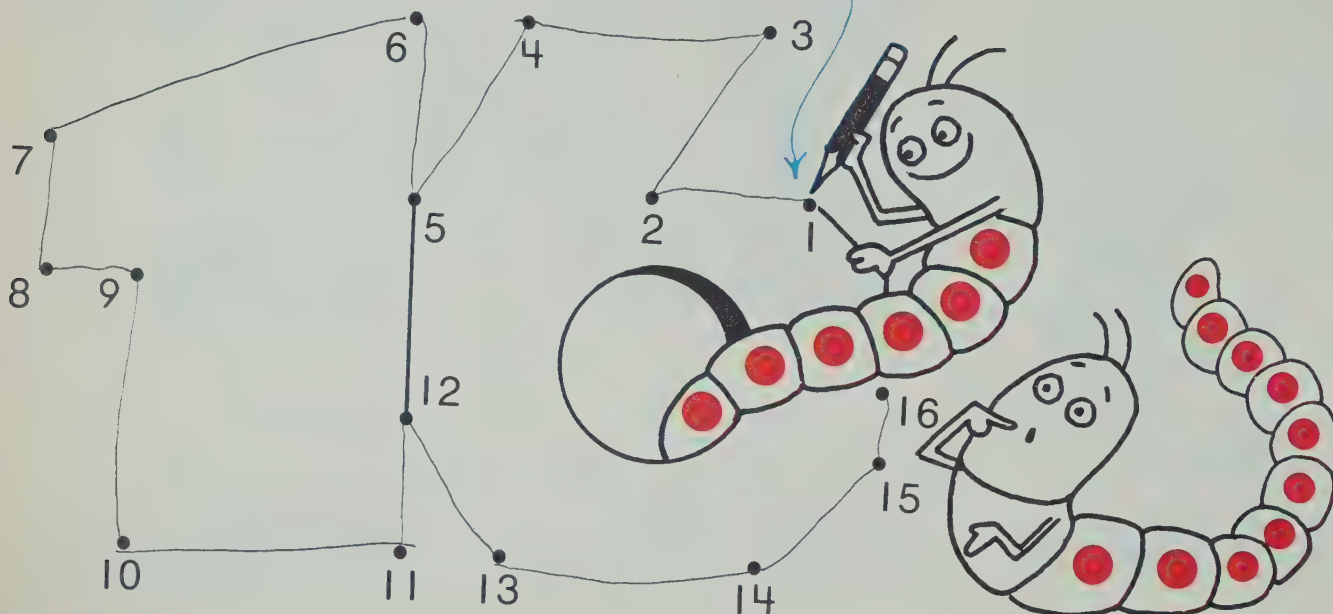


$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

One more than **15** is **16**.

Connect the numbers in order. Start here.

Stop at 16.



$$15 + 1 = 16$$

Find the missing numbers.

$$13 + 3 = \underline{\quad}$$

$$12 + 4 = 16$$

$$8 + 8 = \underline{\quad}$$

$$10 + 6 = \underline{\quad}$$

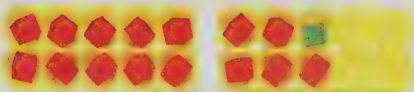
$$14 + 2 = 16$$

$$11 + 5 = \underline{\quad}$$

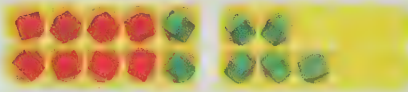
$$7 + 9 = \underline{\quad}$$

name _____

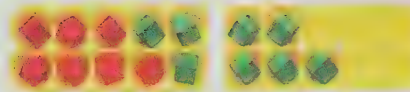
Fill in the blanks.



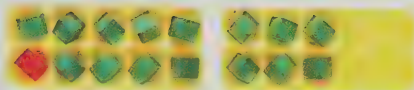
$$15 + 1 = \underline{\quad}$$



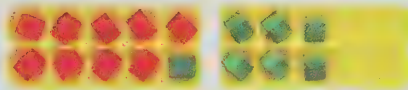
$$8 + 7 = \underline{\quad}$$



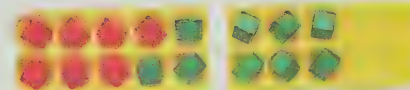
$$7 + 8 = \underline{\quad}$$



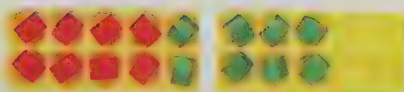
$$1 + 15 = \underline{\quad}$$



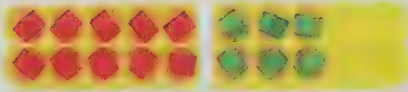
$$9 + 7 = \underline{\quad}$$



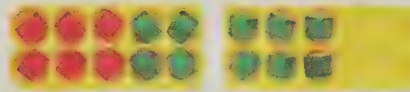
$$7 + 9 = \underline{\quad}$$



$$8 + 8 = \underline{\quad}$$



$$10 + 6 = \underline{\quad}$$



$$6 + 10 = \underline{\quad}$$

One more than **16** is **17**.




Can you find a set of 17?

How many  ? _____

How many  ? _____

How many in all? _____

How many have  ? _____

How many don't? _____

How many in all? _____

Find the missing numbers.

$$16 + 1 = 17$$

$$11 + 6 = 17$$

$$14 + 3 = 17$$

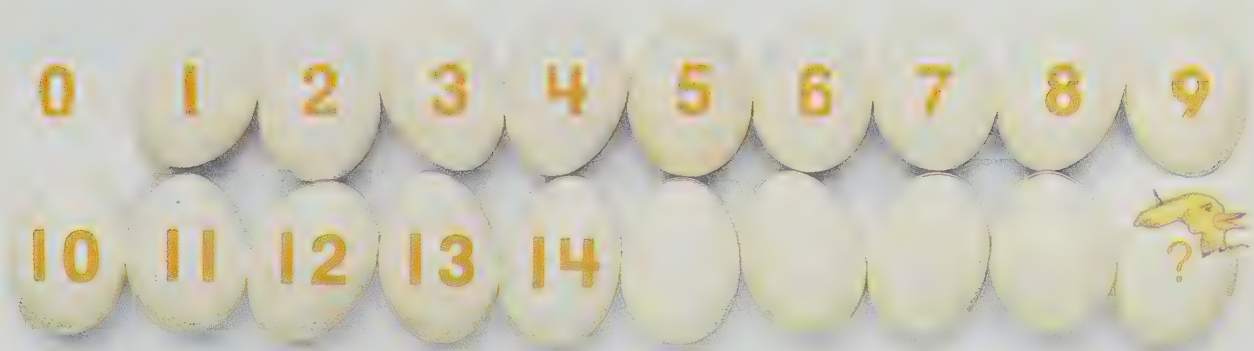
$$8 + 9 = \underline{\quad}$$

$$10 + 7 = \underline{\quad}$$

$$5 + 12 = \underline{\quad}$$

name _____

Fill in the missing numbers.



Connect the numbers.

Start at 0. Stop at 18.



$$17 + 1 = 18$$

$$12 + 6 = 18$$

$$15 + 3 = 18$$

$$16 + 2 = 18$$

$$13 + 5 = 18$$



Find the missing numbers.

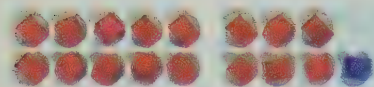
$$9 + 9 = \underline{\quad}$$

$$10 + 8 = \underline{\quad}$$

$$11 + 7 = \underline{\quad}$$

$$14 + 4 = \underline{\quad}$$

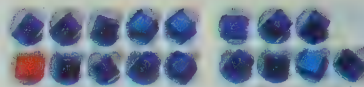
Fill in the blanks. How many ? How many ? How many in all?



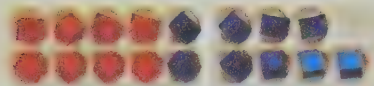
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



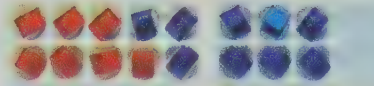
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



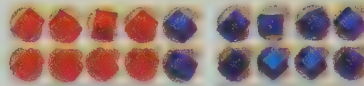
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



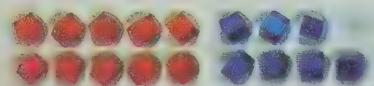
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



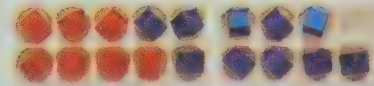
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



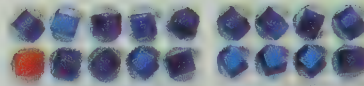
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



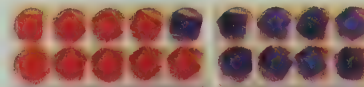
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

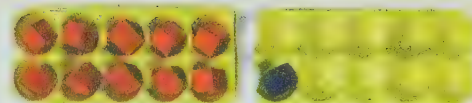


$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

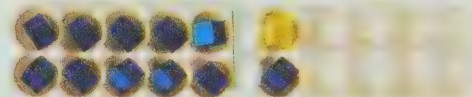
name _____

Fill in the blanks.

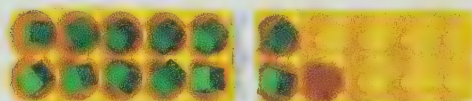
One more than 10 is _____.



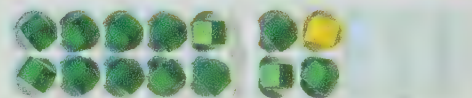
One more than 11 is _____.



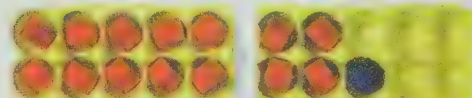
One more than 12 is _____.



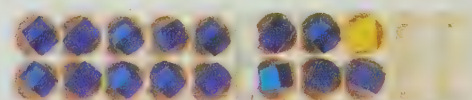
One more than 13 is _____.



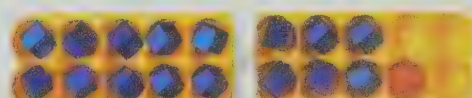
One more than 14 is _____.



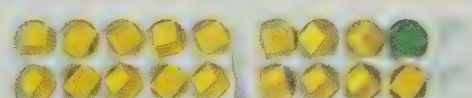
One more than 15 is _____.



One more than 16 is _____.



One more than 17 is _____.



Complete.

$4 + 7 = \underline{\quad}$

$5 + 8 = \underline{\quad}$

$9 + 3 = \underline{\quad}$

$7 + 5 = \underline{\quad}$

$8 + 2 = \underline{\quad}$

$8 + 6 = \underline{\quad}$

$2 + 9 = \underline{\quad}$

$6 + 6 = \underline{\quad}$

$6 + 7 = \underline{\quad}$

$7 + 9 = \underline{\quad}$

$8 + 5 = \underline{\quad}$

$8 + 7 = \underline{\quad}$

$3 + 9 = \underline{\quad}$

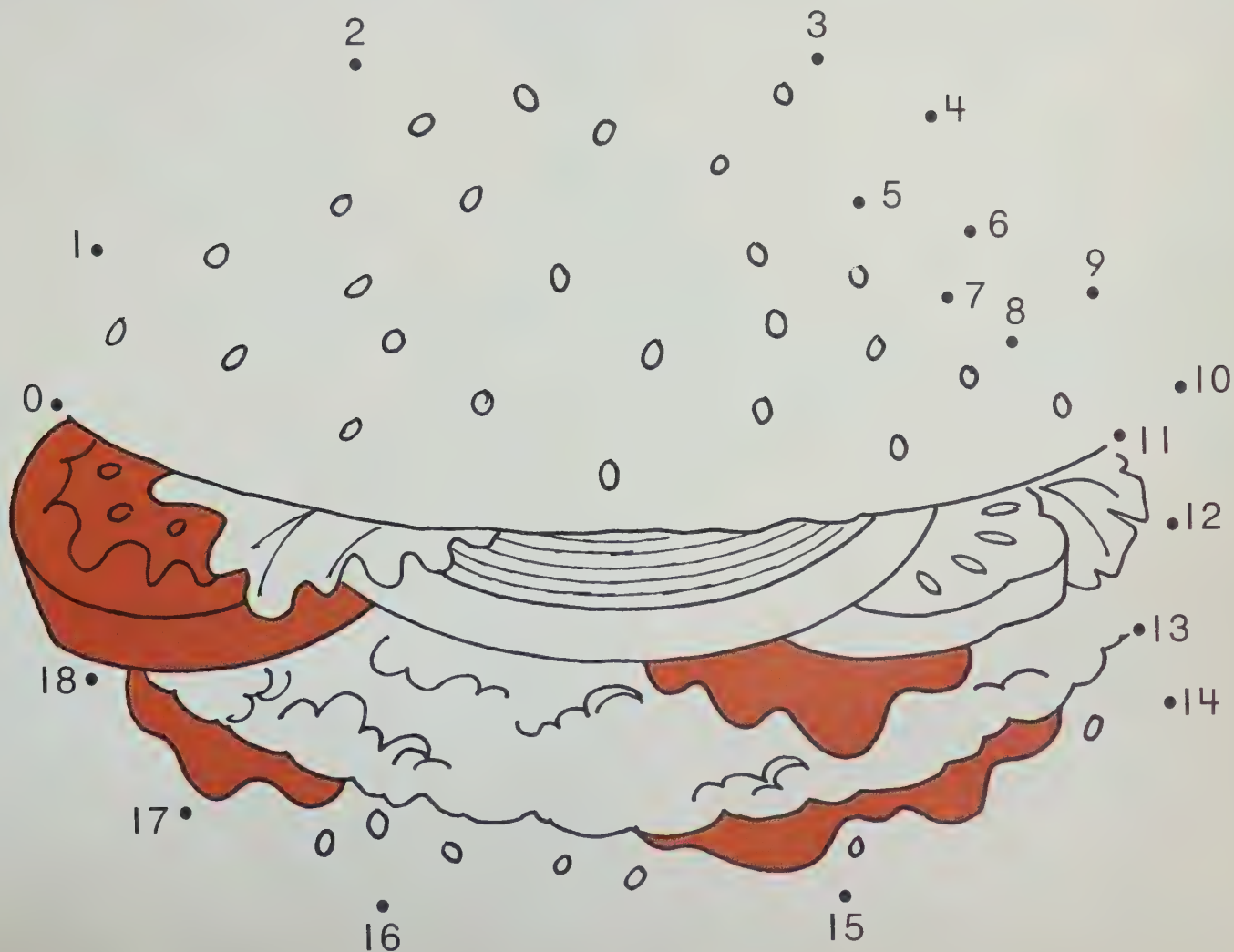
$9 + 8 = \underline{\quad}$

$8 + 4 = \underline{\quad}$

$6 + 9 = \underline{\quad}$

name _____

Start at 0. Connect the numbers in order.



$3 + 8 = \underline{\quad}$

$6 + 4 = \underline{\quad}$

$5 + 7 = \underline{\quad}$

$9 + 2 = \underline{\quad}$

Complete.

$9 + 6 = \underline{\quad}$

$8 + 6 = \underline{\quad}$

$9 + 5 = \underline{\quad}$

$7 + 8 = \underline{\quad}$

$7 + 7 = \underline{\quad}$

$6 + 8 = \underline{\quad}$

$5 + 9 = \underline{\quad}$

$7 + 6 = \underline{\quad}$

$8 + 9 = \underline{\quad}$

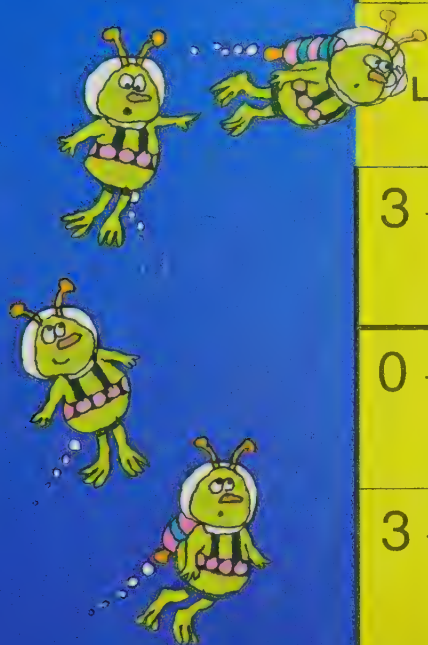
$8 + 8 = \underline{\quad}$

$9 + 9 = \underline{\quad}$

$9 + 7 = \underline{\quad}$

name _____

Help the spacemen get back to their ship.



$5 + 2$	$2 + 0$	$3 + 4$	$5 + 8$	$2 + 9$	$7 + 5$
$4 + 3$	$9 + 5$		$3 + 5$	$5 + 5$	$1 + 7$
$3 + 7$	$8 + 3$	$2 + 2$		$5 + 4$	$3 + 3$
$0 + 0$	$4 + 9$	$8 + 6$	$7 + 4$	$8 + 2$	$3 + 6$
$3 + 5$	$6 + 7$	$8 + 4$	$4 + 4$	$0 + 9$	$9 + 3$
$2 + 5$		$6 + 8$	$1 + 6$	$7 + 7$	$2 + 6$

$$5 + 2 = 7$$



$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

name _____

Add

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$



There were 8 men in the store.
7 women were there too.

How many in all? _____

Add

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

He had 7.
He got 7 more.
How many in all?



She had 6.
She got 6 more.
How many in all?

name _____

How many fingers
on one hand?

Add that number
to each of these.

4	9	6	5	8	3
+	+	+	+	+	+

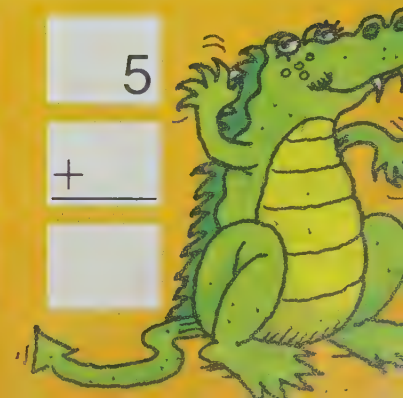
What number is
1 less than 10?

Add that number
to each of these.

1	9	3	5	7	2
+	+	+	+	+	+

How many
real dragons
in your room?
Add that number
to each of these.

0	2	3	9	5
+	+	+	+	+





add

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

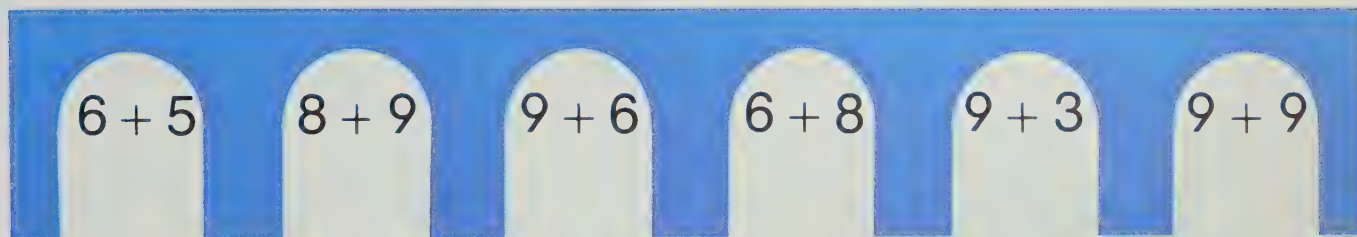
$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

name _____

+	0	1	2	3	4	5	6	7	8	9
0										

+	0	1	2	3	4	5	6	7	8	9
1										

Find the sums. Then decode.



CODE

10 = a

11 = y

12 = i

13 = e

14 = w

15 = u

16 = s

17 = o

18 = n

$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

name _____

He put 4 in a box.
He added 1 more.
Then he got 2 more.
How many in all?

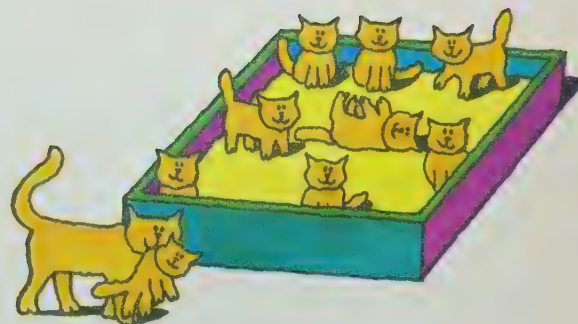
$$\begin{array}{r} 4 \\ 1 \rightarrow 5 \\ + 2 \quad + 2 \\ \hline ? \end{array}$$

She put 3 in the box.
She added 5 more.
Then she got 1 more.
How many in all?

$$\begin{array}{r} 3 \\ 5 \rightarrow 8 \\ + 1 \quad + 1 \\ \hline ? \end{array}$$

She had 6.
There were 2 in the box.
And 4 more too.
How many in all?

$$\begin{array}{r} 6 \\ 2 \rightarrow 6 \\ + 4 \quad + 6 \\ \hline ? \end{array}$$



He found 3.

Then he found 4 more.

How many did he find? _____

$$3 + 4 + 2 = \underline{\quad ? \quad}$$

He found 2 more.

How many did he find in all? _____

$$7 + 2 = \underline{\quad}$$

She made 5.

Then she made 4 more.

How many did she make? _____

$$5 + 4 + 1 = \underline{\quad ? \quad}$$

She made 1 more.

How many did she make in all? _____

$$9 + 1 = \underline{\quad}$$

$$2 + 2 + 3 = \underline{\quad ? \quad}$$

$$3 + 2 + 4 = \underline{\quad ? \quad}$$

$$4 + 3 = \underline{\quad}$$

$$5 + 4 = \underline{\quad}$$

$$4 + 1 + 2 = \underline{\quad ? \quad}$$

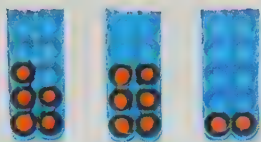
$$2 + 6 + 2 = \underline{\quad ? \quad}$$

$$5 + 2 = \underline{\quad}$$

$$8 + 2 = \underline{\quad}$$

name _____

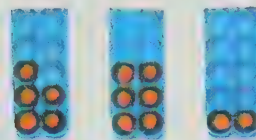
Add.



$$5 + 6 + 2$$

$$(5 + 6) + 2 = 11 + 2, \text{ or } 13$$

You could add in another order.



$$5 + 6 + 2$$

$$5 + (6 + 2) = 5 + 8, \text{ or } 13$$

THE ANSWER IS THE SAME.

Try these.

$$6 + (7 + 3)$$

$$6 + \boxed{} = \underline{\hspace{2cm}}$$

$$(5 + 5) + 6$$

$$\boxed{} + 6 = \underline{\hspace{2cm}}$$

$$6 + (8 + 2)$$

$$6 + \boxed{} = \underline{\hspace{2cm}}$$

$$7 + (4 + 5)$$

$$7 + \boxed{} = \underline{\hspace{2cm}}$$

$$8 + (5 + 3)$$

$$8 + \boxed{} = \underline{\hspace{2cm}}$$

$$(4 + 7) + 5$$

$$\boxed{} + 5 = \underline{\hspace{2cm}}$$

Add. Put the answer in the middle.



There were 3 green ones,
5 red ones,
and 1 blue one.

There were  in all.

There were 4 purple ones,
1 orange one,
and 3 brown ones.

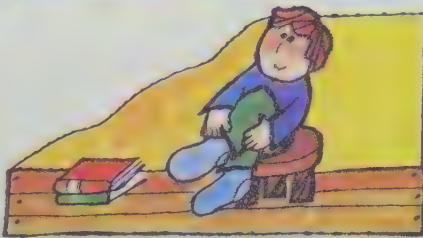
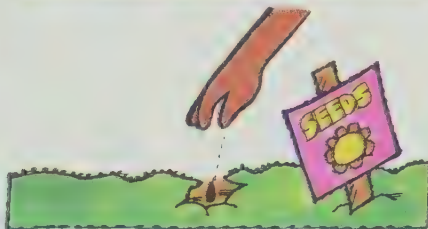
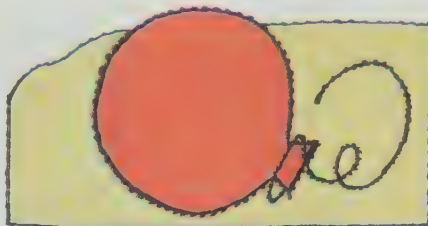
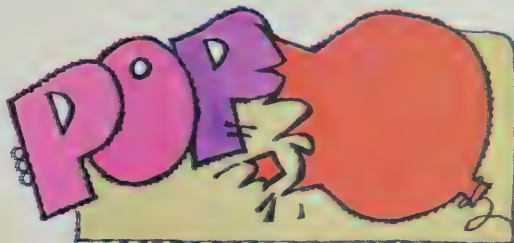
There were  in all.

There were 5 black ones,
2 white ones,
and 2 pink ones.

There were  in all.

name _____

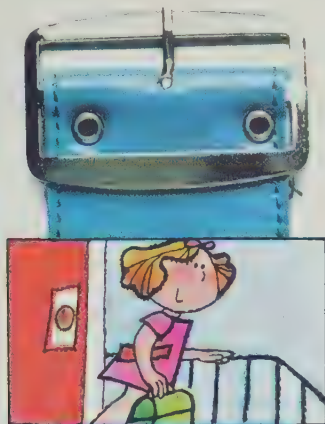
What happens **before**? What happens **after**?



What's missing?

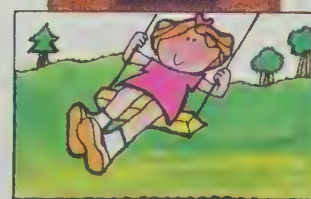


name _____



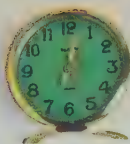
**What
happens
before?**

**What
happens
after?**





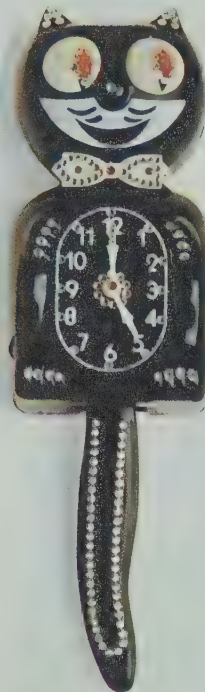
_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock

What time is it?



_____ o'clock



_____ o'clock

name _____

Mark the time.

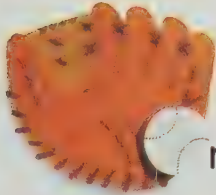
Get up?



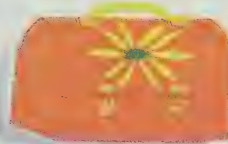
Go to school?



Go to recess?



Eat lunch?



Go home?



Watch TV?



Eat again?



Go to bed?



How many?



HOW MANY?



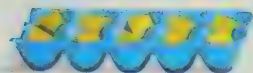
Which is easier to count?

name _____

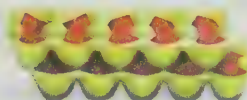
1 ten

_____ tens

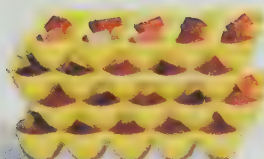
_____ tens



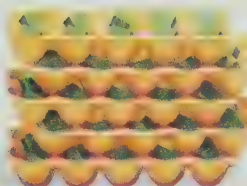
10



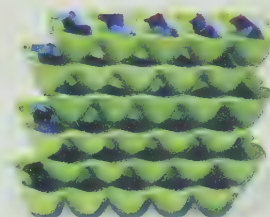




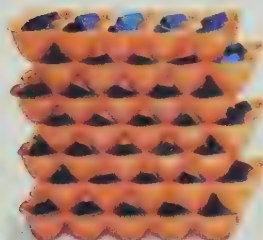
_____ tens



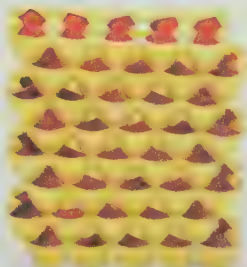
_____ tens



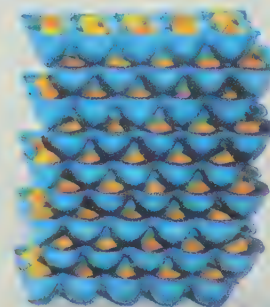
_____ tens



_____ tens



_____ tens



_____ tens

Count by tens.

10, 20, 30, _____, _____, 60, _____, _____, _____, 100

Fill in the boxes .

0

..... zero 0 tens

10

..... ten 1 ten

20

..... twenty..... 2 tens

..... thirty 3 tens

40

..... forty..... tens

..... fifty 5 tens

60

..... sixty tens..... seventy tens..... eighty... tens

90

..... ninety 9 tens

name _____

Start at 0. Count by tens.
Connect the numbers
in order.



Ring ten. How many more?



10 and _____ more



10 and _____ more



10 and _____ more



10 and _____ more



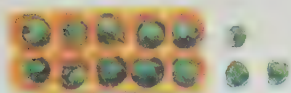
10 and _____ more



10 and _____ more

name _____

Tell how many.



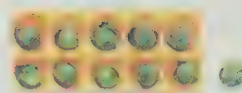
_____ ten-tray

_____ more



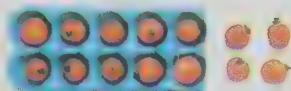
_____ ten-tray

_____ more



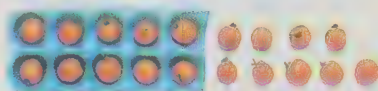
_____ ten-tray

_____ more



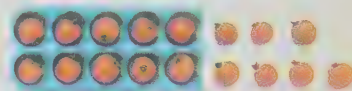
_____ ten-tray

_____ more



_____ ten-tray

_____ more



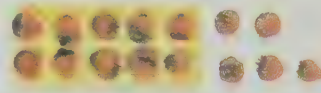
_____ ten-tray

_____ more



_____ ten-tray

_____ more

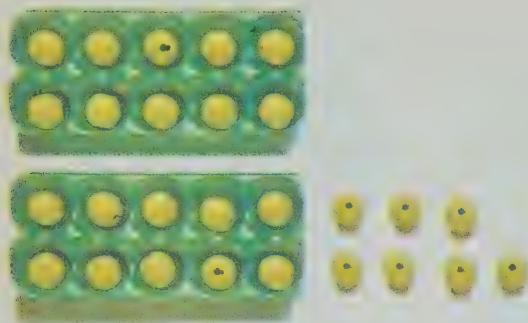


_____ ten-tray

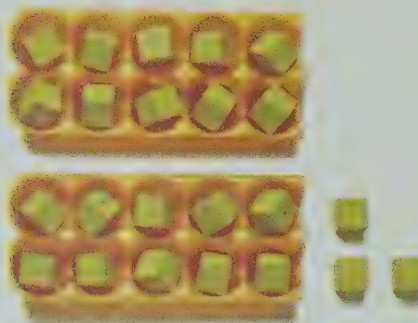
_____ more



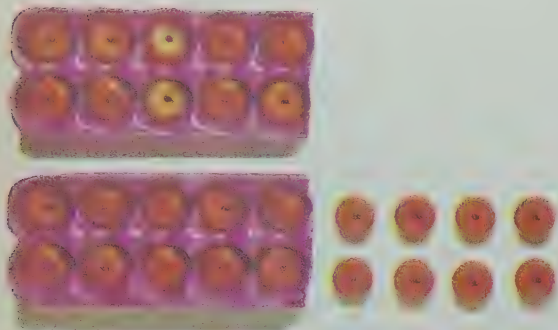
Tell how many.



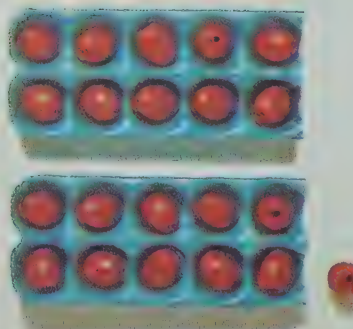
_____ ten-frames _____ more



_____ ten-frames _____ more



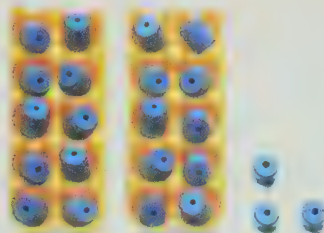
_____ ten-frames _____ more



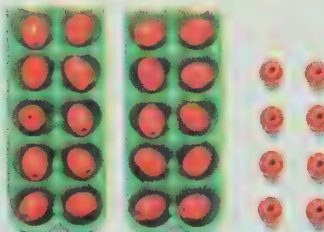
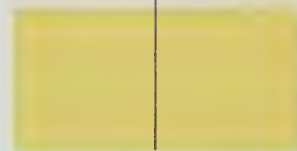
_____ ten-frames _____ more

name _____

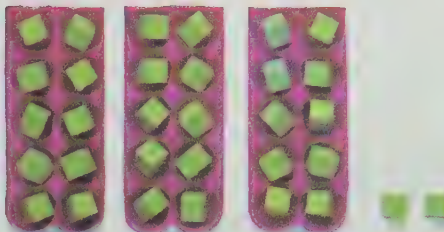
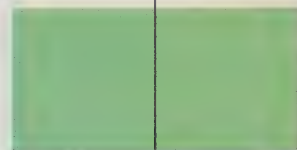
Write how many.



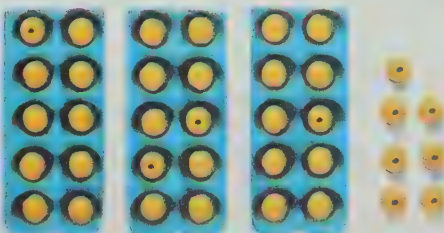
ten-trays | more



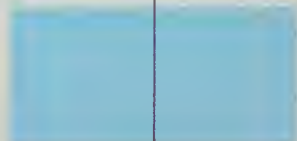
ten-trays | more



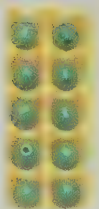
ten-trays | more



ten-trays | more

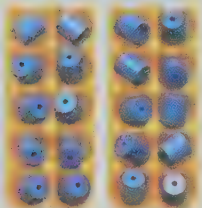


Write how many.



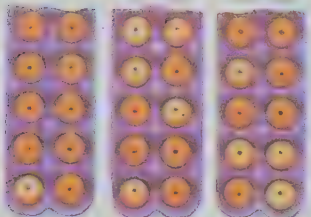
ten-trays | more

--	--



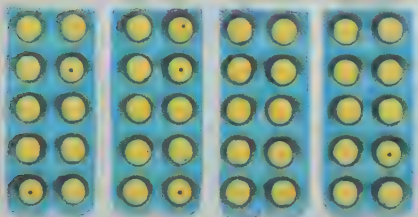
ten-trays | more

--	--



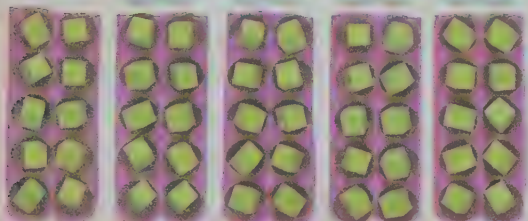
ten-trays | more

--	--



ten-trays | more

--	--



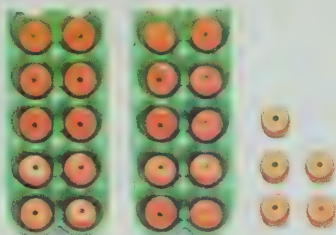
ten-trays | more

--	--



name _____

Write how many.

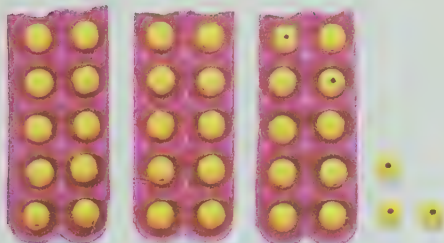


ten-trays tens	more ones
-------------------	--------------

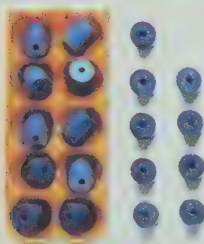
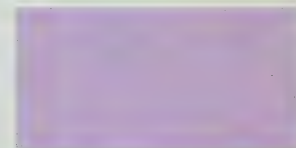
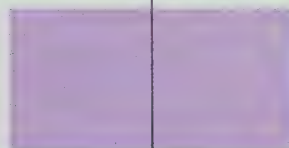
2

5

25



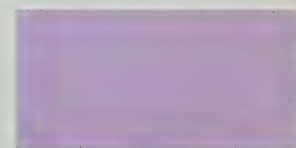
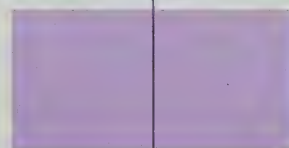
ten-trays tens	more ones
-------------------	--------------



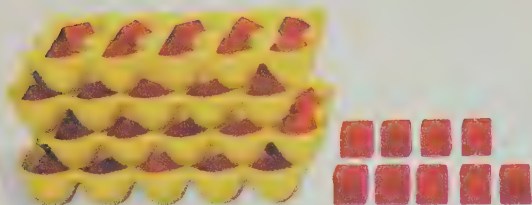
ten-trays tens	more ones
-------------------	--------------



ten-trays tens	more ones
-------------------	--------------

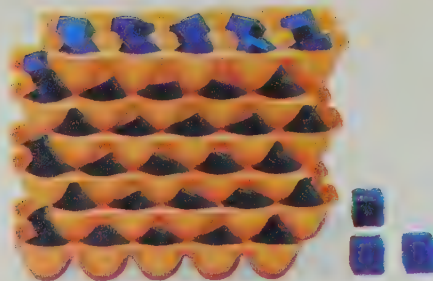


Write how many.



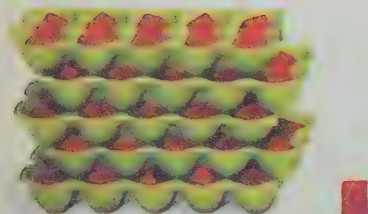
tens ones
ten-tray more

--	--	--



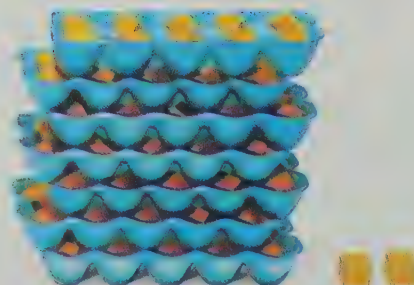
tens ones
ten-tray more

--	--	--



tens ones
ten-tray more

--	--	--



tens ones
ten-tray more

--	--	--

name _____

Complete.

51 means _____ tens and _____ more

79 means _____ tens and _____ more

35 means _____ tens and _____ more

13 means _____ tens and _____ more

28 means _____ tens and _____ more

47 means _____ tens and _____ more

84 means _____ tens and _____ more

Match.

36

6 tens and 3 more

63

3 tens and 6 more

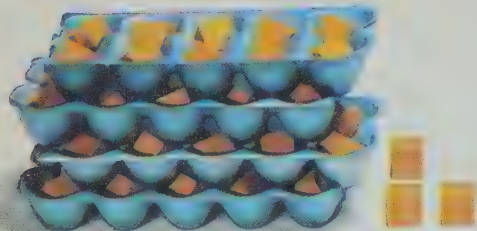
12

1 ten and 2 more

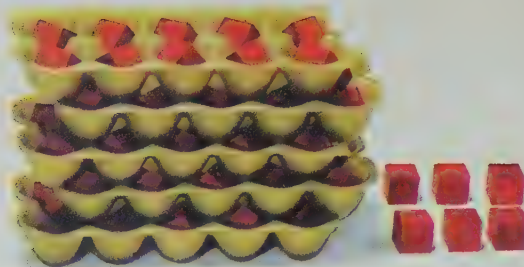
21

2 tens and 1 more

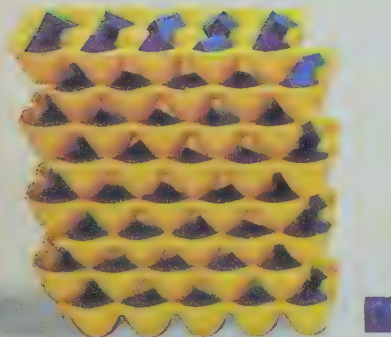
Write how many.



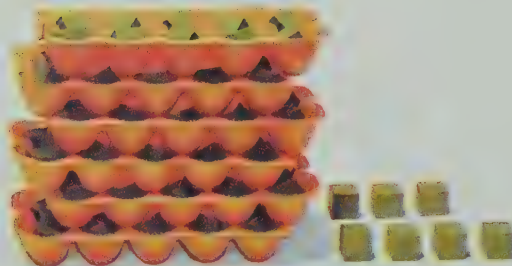
tens	ones



tens	ones



tens	ones



tens	ones

name _____

Fill the ten-trays
with the given
number.



tens	ones
2	8

tens	ones
3	7

tens	ones
1	9

tens	ones
4	0



Write one more

tens	ones	tens	ones
3	6	3	7

tens	ones	tens	ones
2	7		

tens	ones	tens	ones
7	1		

tens	ones	tens	ones
5	0		

tens	ones	tens	ones
8	5		

PURPOSE: Practice with place value.

Write one more

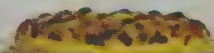
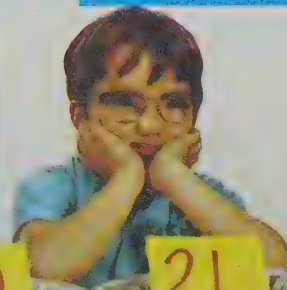
tens	ones	tens	ones
4	8		

tens	ones	tens	ones
9	2		

tens	ones	tens	ones
3	4		

tens	ones	tens	ones
1	9		

PIE
EATING
CONTEST
TODAY



17

18

19

20

21

name _____

Write what is missing.

	1		3		5		7		9
	11		13		15		17		19
	21		23		25		27		29
	31		33		35		37		39
	41		43		45		47		49
	51		53		55		57		59
	61		63		65		67		69
	71		73		75		77		79
	81		83		85		87		89
	91		93		95		97		99
	?	?	?	?	?	?	?	?	?

Complete.

0		2		4		6		8	
10		12		14		16		18	
20		22		24		26		28	
30		32		34		36		38	
40		42		44		46		48	
50		52		54		56		58	
60		62		64		66		68	
70		72		74		76		78	
80		82		84		86		88	
90		92		94		96		98	
100									

name _____

Show 30 ● in the trays.



Show 51 ● in the trays.



Show 13 ● in the trays.



Your turn. Show some number of ●



Tell how many.



What comes after?

25 26 27

84 _____

37 _____

61 _____

90 _____

What comes between?

43 _____ 45

67 _____ 69

21 _____ 23

55 _____ 57

39 _____ 41

What comes before?

0 1 2

_____ _____ 9

_____ _____ 18

_____ _____ 43

_____ _____ 36

What comes before and after?

_____ 15 _____

_____ 73 _____

_____ 94 _____

_____ 48 _____

_____ 20 _____

name _____

Make an arrow point to
the smaller number.

100 — 99

37 — 17

3 — 30

55 — 66

15 — 14

66 — 65

38 — 37

10 — 6



30 — 40

75 — 65

90 — 89

0 — 1

91 — 99

10 — 1

33 — 22

25 — 26

34 — 33

56 — 55

1 — 5

20 — 10

55 — 65

78 — 80

Are you **TALLER** than . . .



yes — no

yes — no

yes — no



yes — no

yes — no

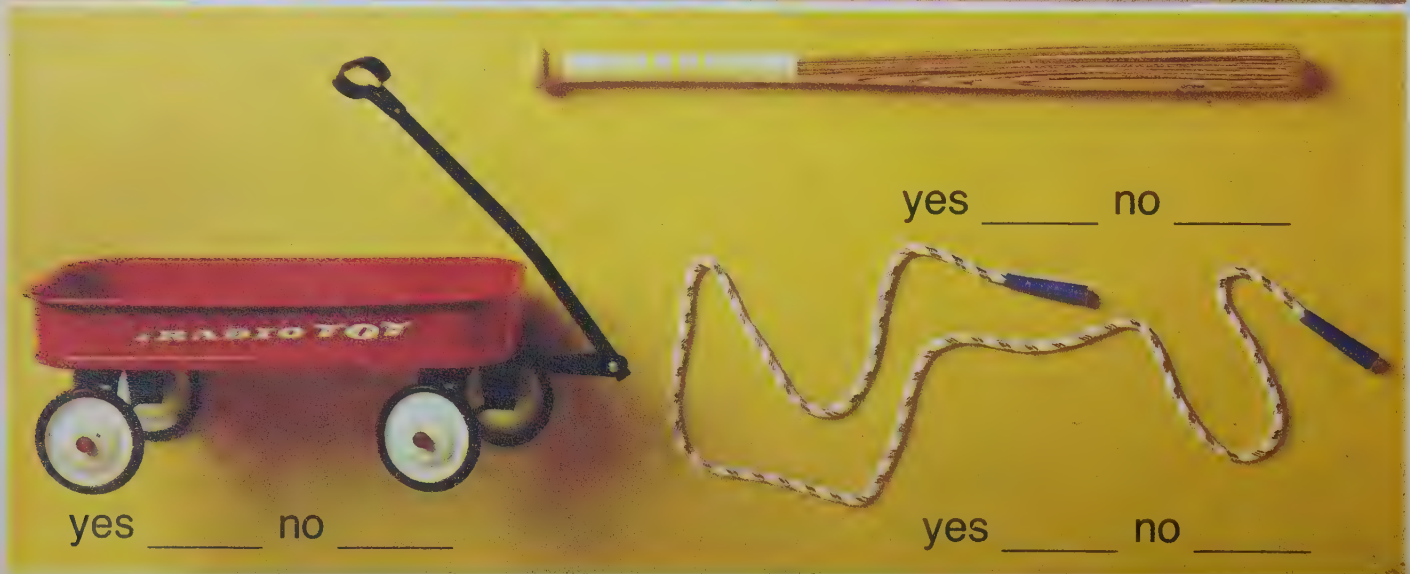
yes — no

name _____

Are you **TALLER** than . . .

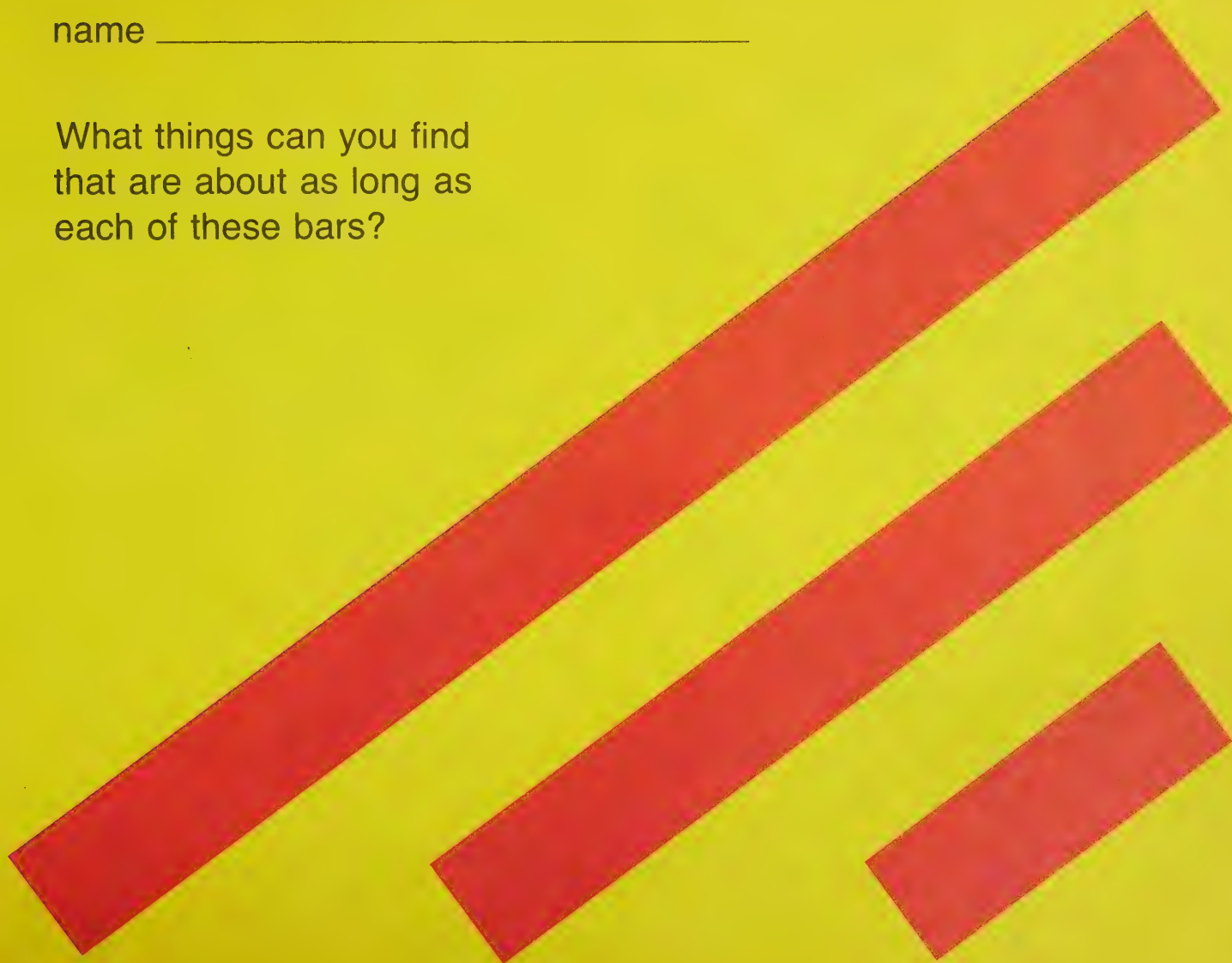


Are you **LONGER** than . . .





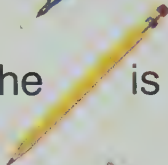

name _____



What things can you find
that are about as long as
each of these bars?







The  is about as long as _____ 


The  is about as long as _____ 


The  is about as long as _____ 

The  is about as long as _____ 

Mark the longest object.

Use the edge of your book to measure.

Your desk is about as long as _____ 

The window is about as long as _____ 

name _____

Is the green crayon longer, shorter, or about the same?



Are the green crayons alike or different in length?

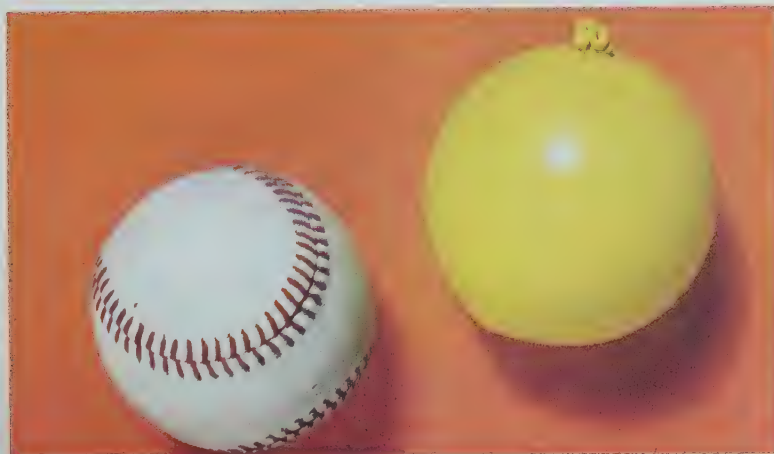
Are the others alike or different in length?

Which weighs more?



name _____

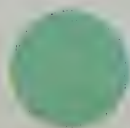
Which weighs less?



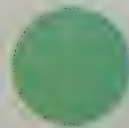
Fill in the blanks.



How many?



Take away



name _____

Fill in the blanks.



How many? _____



Take away _____



How many? _____



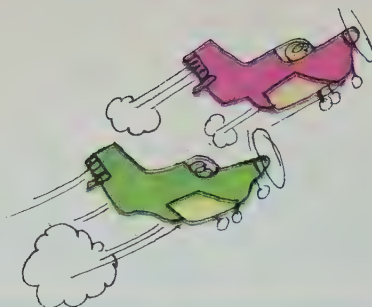
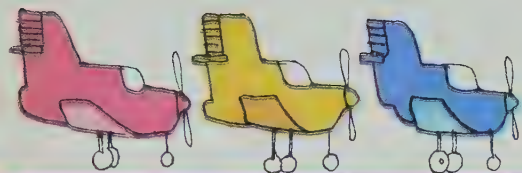
Take away _____



How many? _____



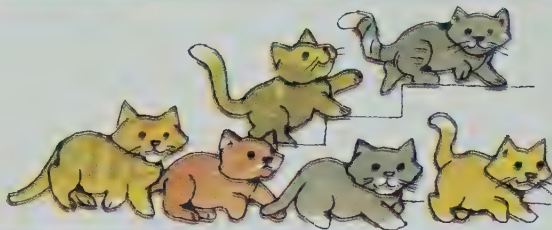
Take away _____



Fill in the blanks.

How many? _____

Take away _____



How many? _____

Take away _____



How many? _____

Take away _____

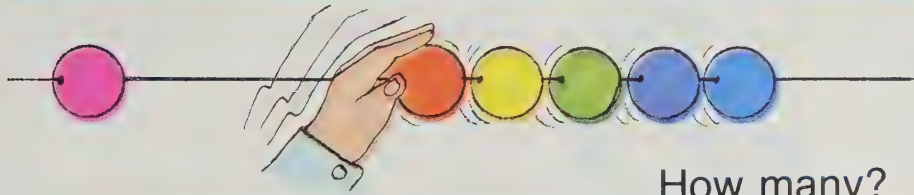


How many? _____

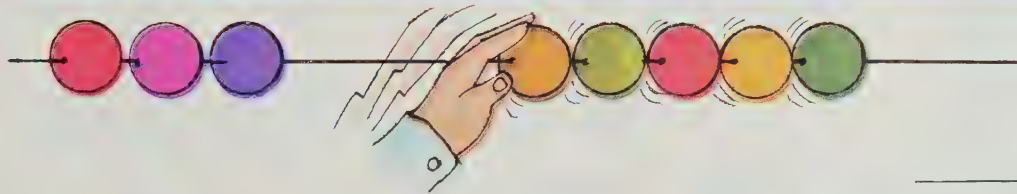
Take away _____

name _____

Fill in the blanks.



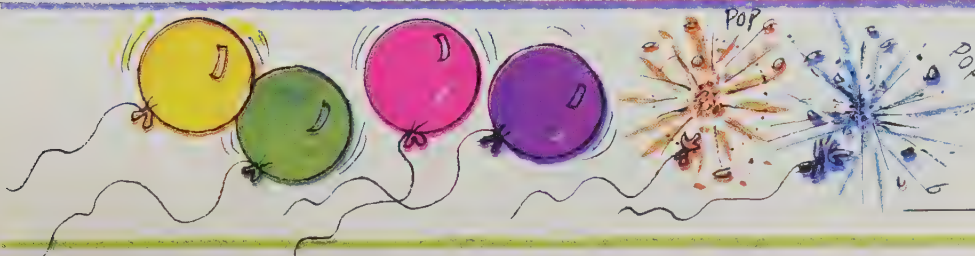
How many? _____ Take away _____



_____ take away _____



_____ take away _____



_____ take away _____



Fill in the blanks.

_____ — _____



_____ — _____



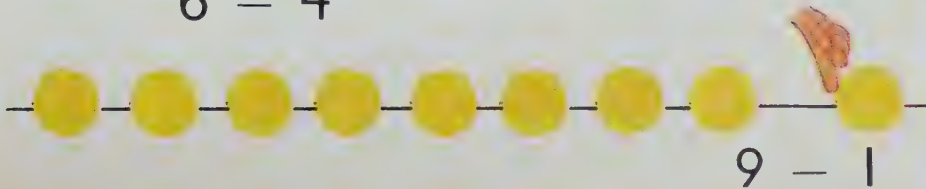
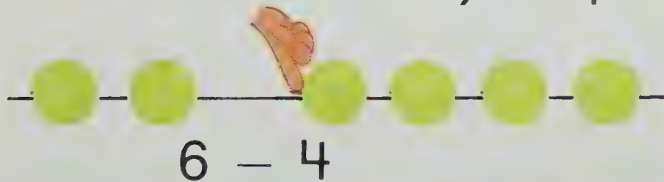
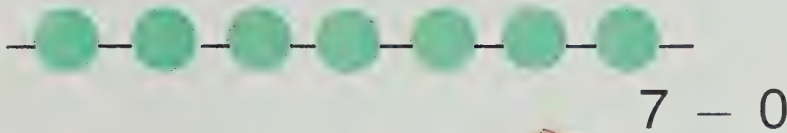
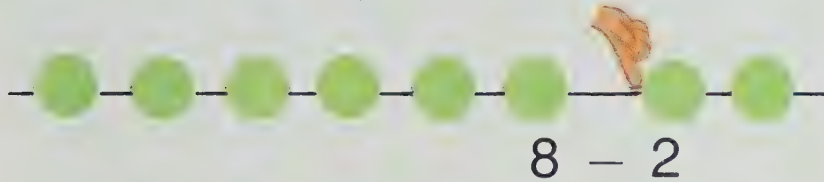
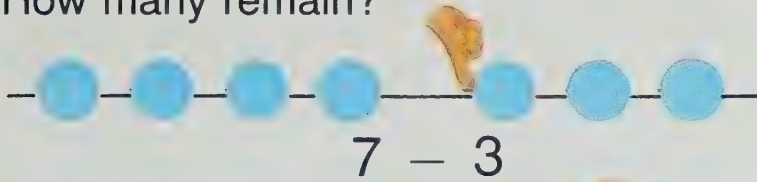
_____ — _____



_____ — _____

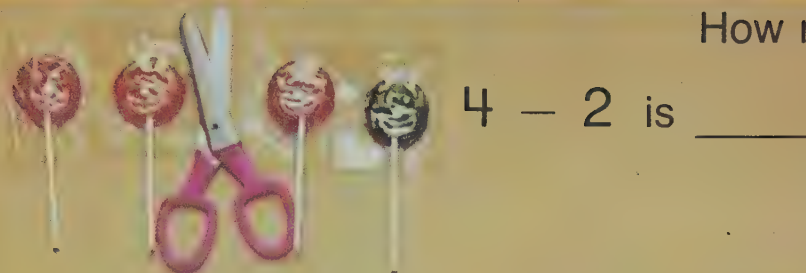
name _____

How many remain?



3	4	2
6	4	8
0	7	6
5	4	3
4	5	2
1	8	9

How many remain?

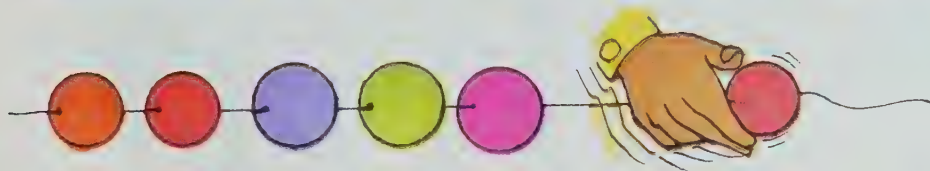


name _____

How many remain?



$$8 - 4 = \underline{\quad}$$



$$6 - 1 = \underline{\quad}$$



$$9 - 8 = \underline{\quad}$$



$$5 - 1 = \underline{\quad}$$



Subtract

$8 - 3 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$7 - 2 = \underline{\quad}$

$9 - 8 = \underline{\quad}$

$7 - 4 = \underline{\quad}$

$8 - 7 = \underline{\quad}$

$9 - 5 = \underline{\quad}$

$8 - 5 = \underline{\quad}$

$9 - 3 = \underline{\quad}$

$8 - 4 = \underline{\quad}$

$9 - 6 = \underline{\quad}$

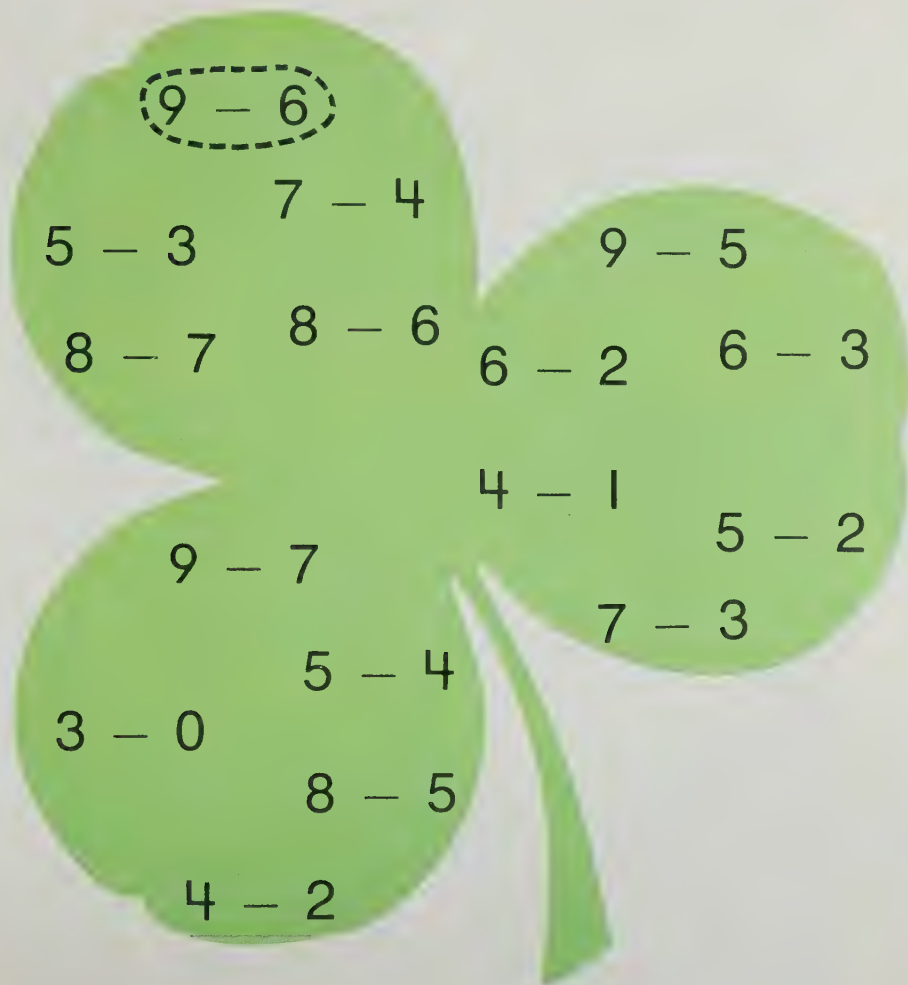
$7 - 7 = \underline{\quad}$

$6 - 6 = \underline{\quad}$

$4 - 3 = \underline{\quad}$

name _____

Ring names for 3.



Subtract 5.

8

6

9

5

7

Subtract 4.

5

9

6

8

4

SUBTRACT

$9 - 9 = \underline{\quad}$

$8 - 5 = \underline{\quad}$

$7 - 1 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$7 - 3 = \underline{\quad}$

$9 - 2 = \underline{\quad}$

$6 - 4 = \underline{\quad}$

$9 - 4 = \underline{\quad}$

Correct Mike's paper.

Use **X** to show a mistake.

Mike

$8 - 5 = \underline{2}$

$6 - 4 = \underline{2}$

$5 - 3 = \underline{2}$

$9 - 7 = \underline{3}$

$7 - 6 = \underline{1}$

$8 - 6 = \underline{2}$

$4 - 2 = \underline{2}$

$5 - 3 = \underline{2}$

$3 - 2 = \underline{1}$

$6 - 0 = \underline{6}$

$1 - 1 = \underline{1}$

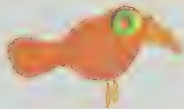
$7 - 4 = \underline{4}$

$2 - 1 = \underline{3}$

$9 - 5 = \underline{4}$

name _____

There were 7
4 flew away.
How many remain?



There were 7.
5 went away.
How many remain?

There were 6.
3 went away.
How many remain?

I had 4.
I gave away 1.
How many remain?

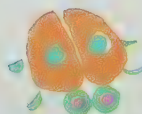
You had 9
You lost 3.
How many remain?



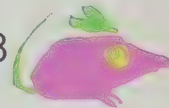
There were 3.
2 went away.
How many remain?

There were 5.
2 went away.
How many remain?

You had 8
You gave away 2.
How many remain?



There were 8
5 went away.
How many remain?



SUBTRACT

$4 - 1 = \underline{\quad}$

$5 - 3 = \underline{\quad}$

$4 - 2 = \underline{\quad}$

$6 - 4 = \underline{\quad}$

$6 - 2 = \underline{\quad}$

$7 - 3 = \underline{\quad}$

$8 - 5 = \underline{\quad}$

$7 - 7 = \underline{\quad}$

$6 - 3 = \underline{\quad}$

$7 - 6 = \underline{\quad}$

$8 - 0 = \underline{\quad}$

$6 - 1 = \underline{\quad}$

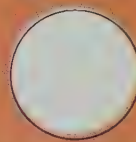
$8 - 6 = \underline{\quad}$

$9 - 4 = \underline{\quad}$

$7 - 1 = \underline{\quad}$

$9 - 6 = \underline{\quad}$

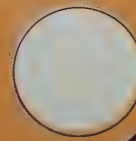
There were 9.
3 went away.
How many
remain?



There were 2.
2 went away.
How many
remain?



6 were there.
4 went away.
How many
remain?



name _____

SUBTRACT

$3 - 2 = \underline{\quad}$

$4 - 0 = \underline{\quad}$

$5 - 1 = \underline{\quad}$

$4 - 4 = \underline{\quad}$

$6 - 4 = \underline{\quad}$

$7 - 3 = \underline{\quad}$

$7 - 7 = \underline{\quad}$

$4 - 2 = \underline{\quad}$

$5 - 3 = \underline{\quad}$

$7 - 4 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$5 - 0 = \underline{\quad}$

$9 - 3 = \underline{\quad}$

$8 - 4 = \underline{\quad}$

$7 - 5 = \underline{\quad}$

$9 - 5 = \underline{\quad}$

There were 9.
8 went away.
How many
remain?



There were 6.
6 went away.
How many
remain?




There were 7.
2 went away.
How many
remain?





Help make the tackle.



$7 - 3$	$6 - 0$	$9 - 8$	$5 - 4$	$7 - 7$	$8 - 3$
$4 - 3$	$6 - 1$	$8 - 3$	$9 - 6$	$7 - 2$	$8 - 6$
$9 - 9$	$5 - 2$	$7 - 4$	$8 - 0$	$7 - 1$	$9 - 5$
$8 - 5$	$2 - 0$	$9 - 3$	$6 - 6$		$9 - 1$
$6 - 3$	$9 - 7$	$7 - 5$	$8 - 7$	$8 - 4$	$6 - 2$
$1 - 1$	$9 - 4$	$4 - 2$	$3 - 2$	$7 - 6$	$3 - 1$

name _____

Subtract

$3 - 3 =$



$7 - 6 =$



$5 - 2 =$



$7 - 5 =$



$4 - 1 =$



$6 - 4 =$



$4 - 3 =$



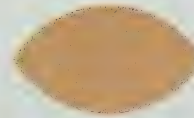
$7 - 1 =$



$5 - 4 =$



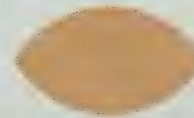
$8 - 5 =$



$6 - 2 =$



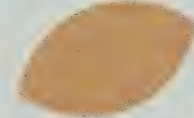
$9 - 7 =$



$6 - 0 =$



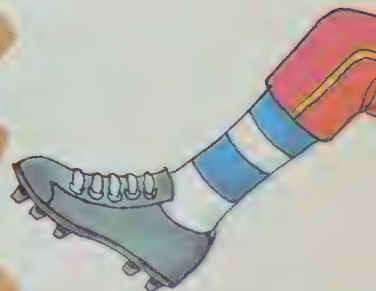
$9 - 2 =$



$6 - 6 =$



$7 - 3 =$



SUBTRACT

$$6 - 1 = 5$$



$$\begin{array}{r} 6 \\ - 1 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$$

name _____

Subtract 3 from each.

9

6

8

5

7

 $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$

Subtract 5 from each.

6

8

7

9

5

 $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$

Subtract 0 from each.

2

5

1

4

3

 $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$

Subtract 4 from each.

9

6

8

7

5

 $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$ $\underline{\quad}$

You had 6



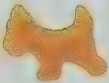
You ate 4.

How many remain? _____

You buy 4.

Now how many? _____

She had 3



She gave 1 away.

How many remain? _____

I gave her 1.

Now how many? _____

He got 7



2 were taken.

How many remain? _____

2 were given back.

Now how many? _____

You had 3



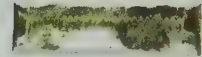
You lost 1.

How many remain? _____

You found 1.

Now how many? _____

There were 8



He took 5.

How many remain? _____

He brought back 5.

Now how many? _____

There were 6



They sold 3.

How many remain? _____

They made 3 more.

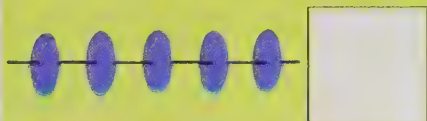
Now how many? _____



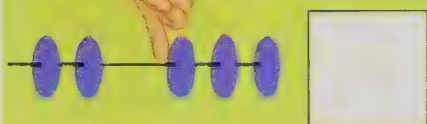
name _____

Fill in the boxes.

How many?



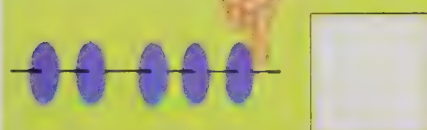
Take away



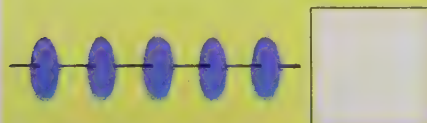
How many remain?



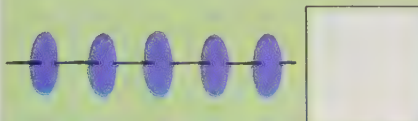
Put back



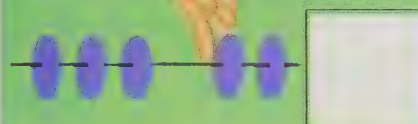
How many now?



How many?



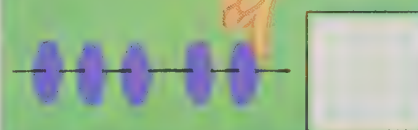
Take away



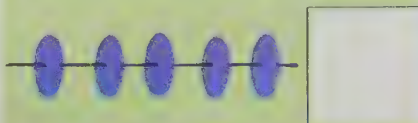
How many remain?



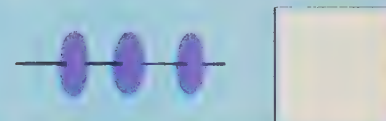
Put back



How many now?



How many?



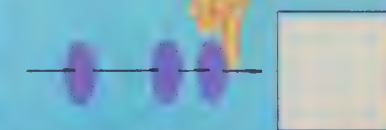
Take away



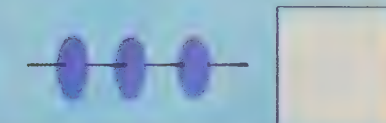
How many remain?

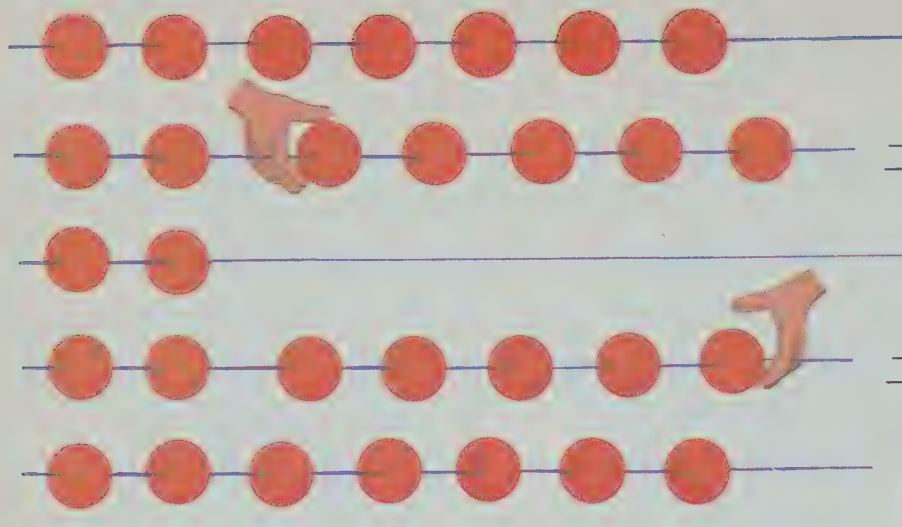


Put back



How many now?





7 in all

$- 5$ taken away







remain

$+ 5$ put back

Now how many?

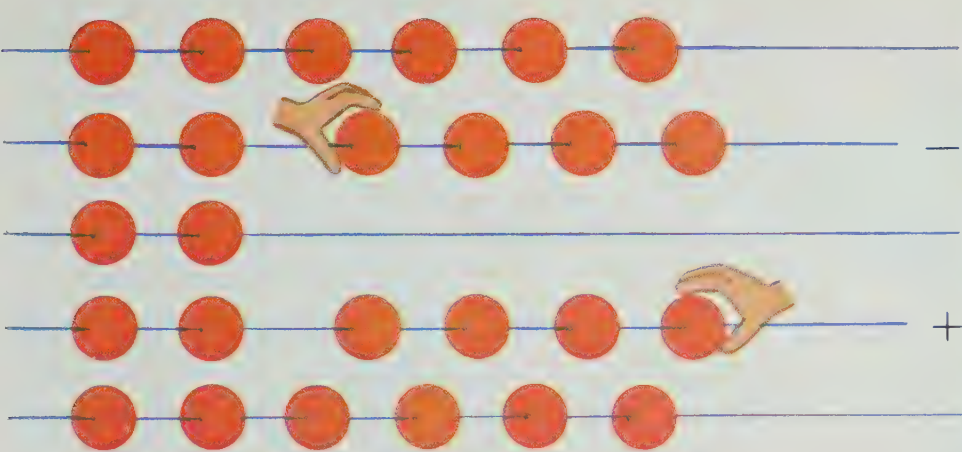
Complete.

What's wrong?

4	8	9
$- 2$	$- 3$	$- 4$
		
$+ 2$	$+ 3$	$+ 4$
		

7	8	9
$- 3$	$- 5$	$- 3$
5	2	5
$+ 3$	$+ 5$	$+ 3$
8	7	8

name _____



in all?

take away

remain

put back

Now how many?

NOW IT IS
YOUR TURN

9	6	3
-	-	-
+	+	+

Fill in the blanks.



$$\underline{5} + \underline{5}$$

 $+$
 $+$
 $+$
 $+$

$$\underline{10} - \underline{8}$$



Four blank subtraction templates for the number 2, each consisting of a green box with a dashed number and a blank line for the result:

$$\underline{\quad} - \underline{\quad}$$

$$\underline{\quad} - \underline{\quad}$$

$$\underline{\quad} - \underline{\quad}$$

$$\underline{\quad} - \underline{\quad}$$

name _____

Ring names for six

$9 - 3$ $1 + 5$ $7 - 1$ $6 - 0$

$5 + 1$ $6 + 2$ $4 + 2$ $9 - 4$

$2 + 6$ $9 - 2$ $8 - 2$ $0 + 6$



Take the things out of the bag.
Put them together. Tell a math story.

_____	+	_____	=	_____
_____	+	_____	=	_____
_____	+	_____	=	_____
_____	-	_____	=	_____
_____	-	_____	=	_____
_____	-	_____	=	_____

$$\begin{array}{r} 8 \\ + \\ 3 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 0 \\ + \\ 6 \\ - \\ 6 \\ \hline = \end{array}$$

$$\begin{array}{r} 3 \quad 3 \quad 0 \\ 6 \quad 9 \end{array}$$

name _____

One dip.



Then one blot.



Trace around.



Get this.



One dip.



Then one blot.

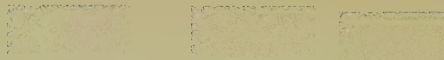


Trace around.



Get this.





Trace around the
bottom of a box.

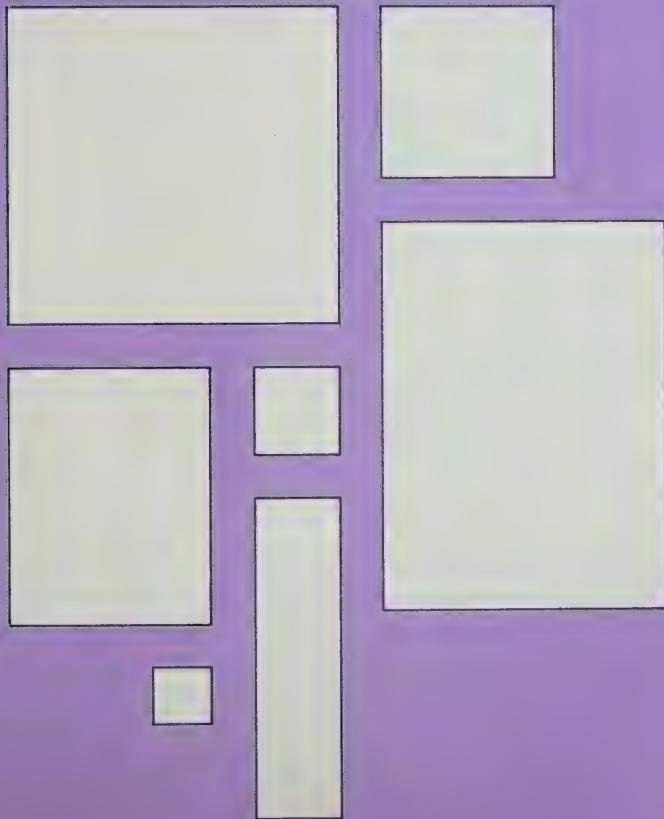
Trace around the
bottom of a can.

Mark the straight edge red.
Mark the curved edge green.

name _____

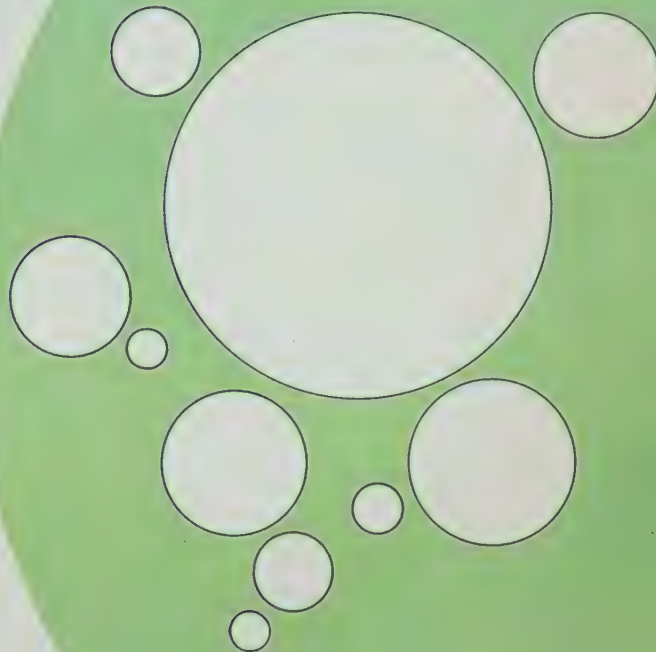
How are these
alike?

How are they
different?

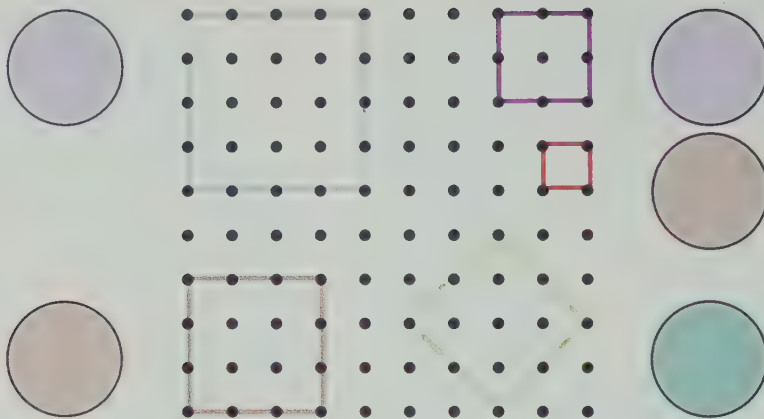


How are these
alike?

How are they
different?

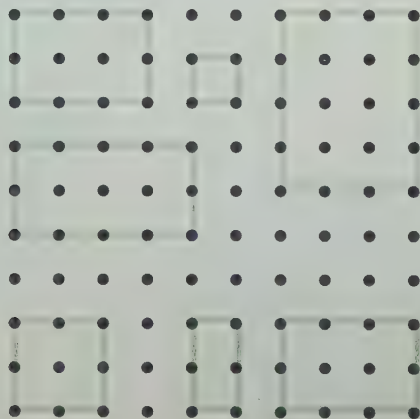


How many dots on each side?



How are these **alike**?

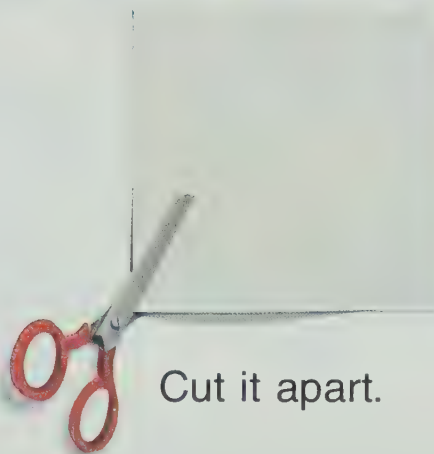
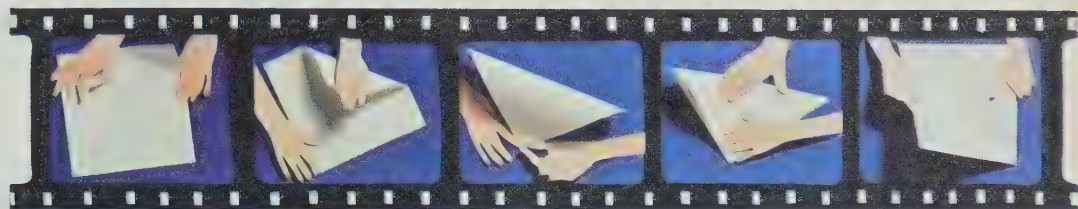
How are they **different**?



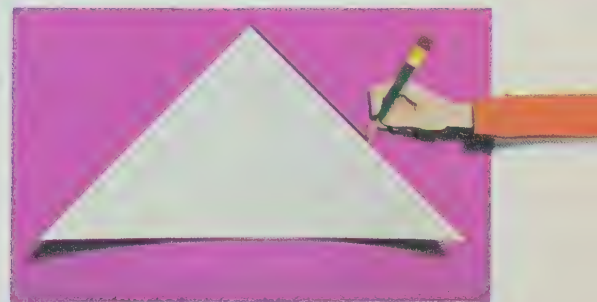
Trace each square
with red.

name _____

Fold a square
into halves
like this.

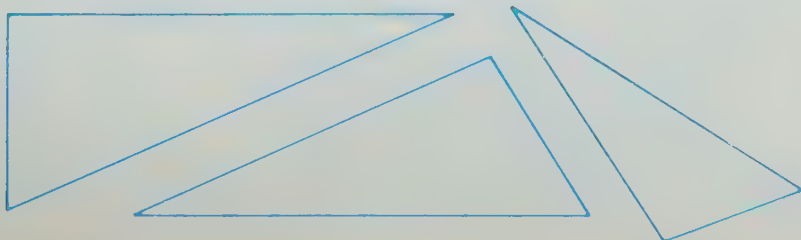


Cut it apart.

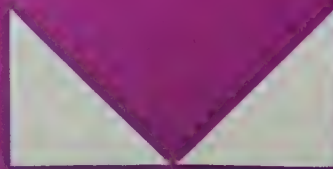
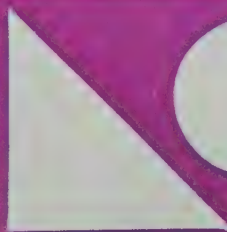
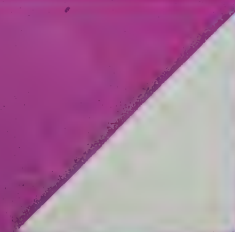
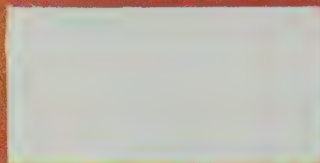
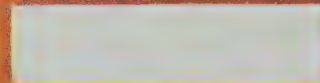


Trace each part.

How are these alike? Draw one more.



Mark the one that is different.

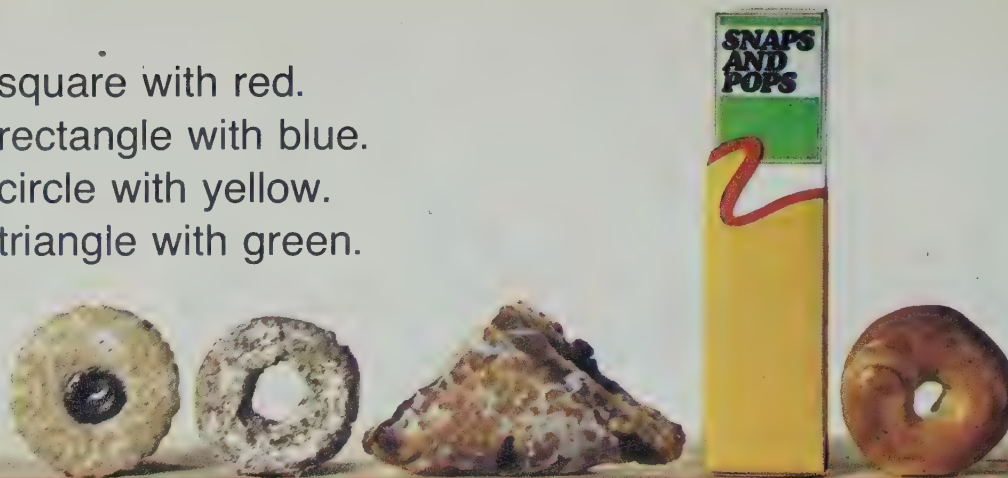


name _____

How are these alike?

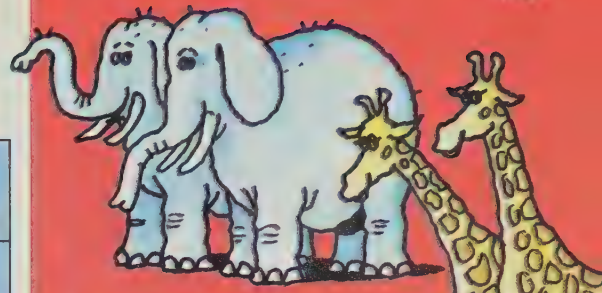


Mark each square with red.
Mark each rectangle with blue.
Mark each circle with yellow.
Mark each triangle with green.



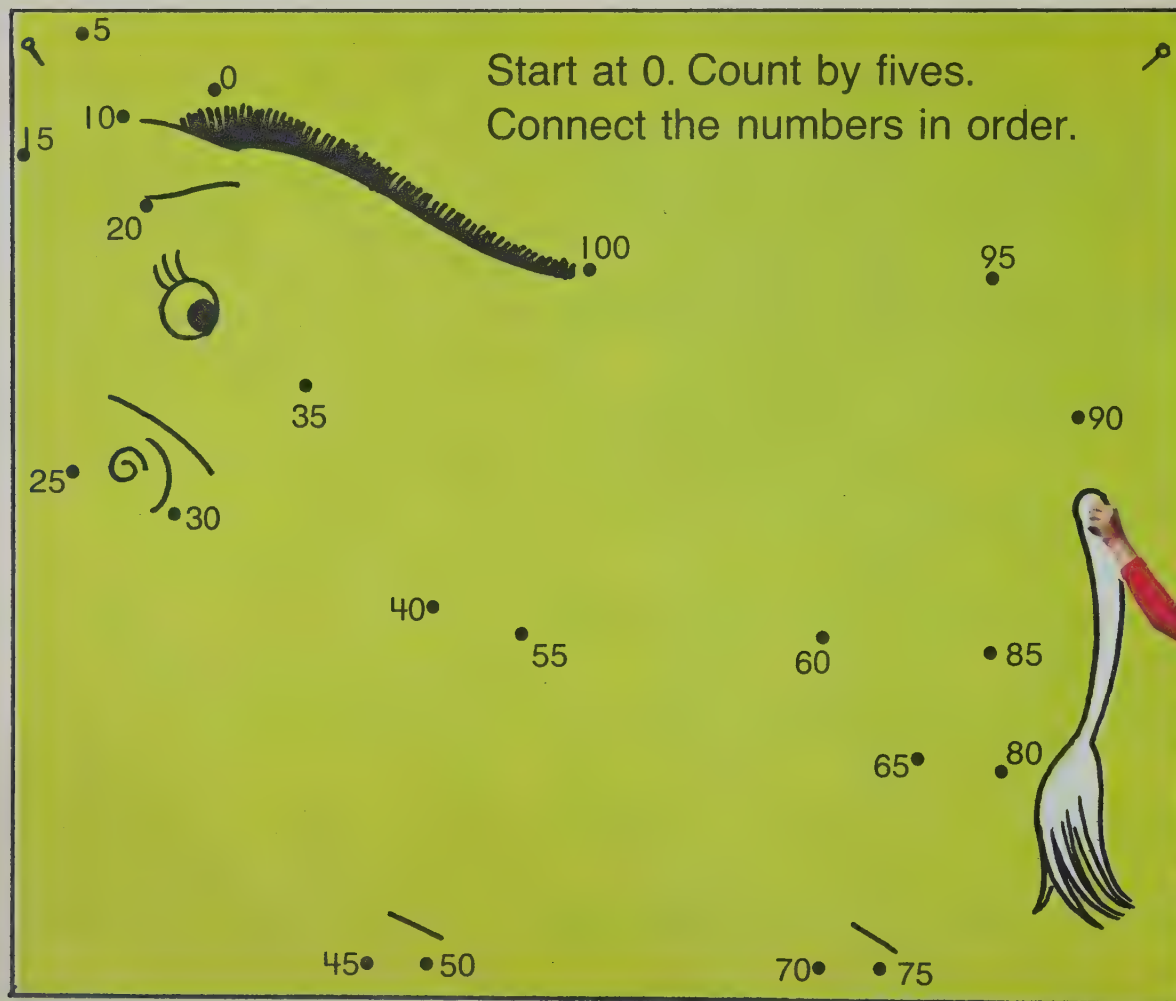
name _____

2	4	6		10
			18	
				40
52	54			
		66		
92			98	100



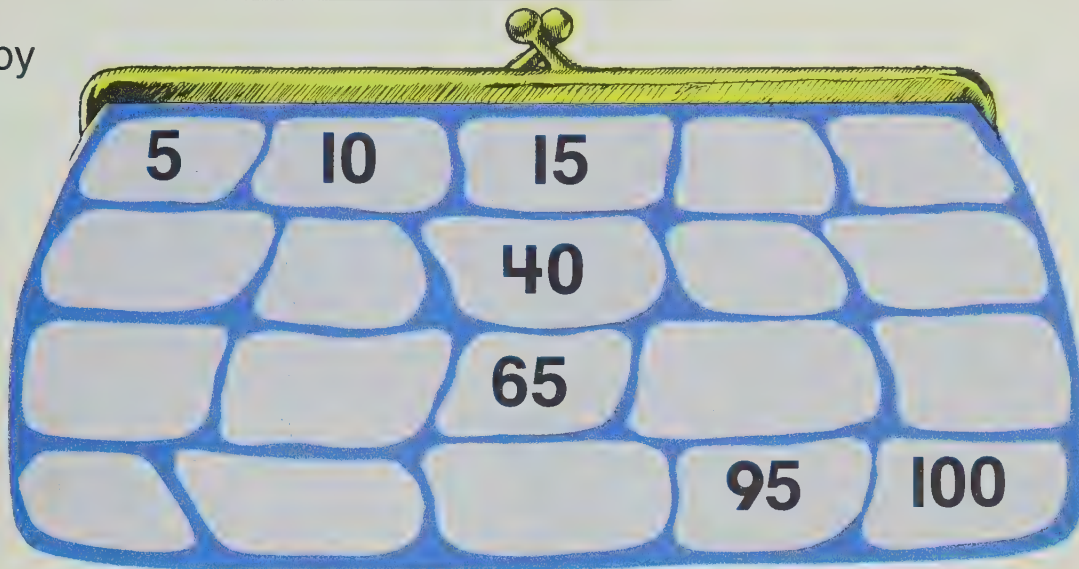
Count by twos.



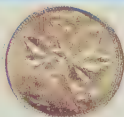


name _____

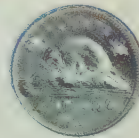
Count by
fives.



What is this coin?



What is this coin?



Count by fives.
How many cents?

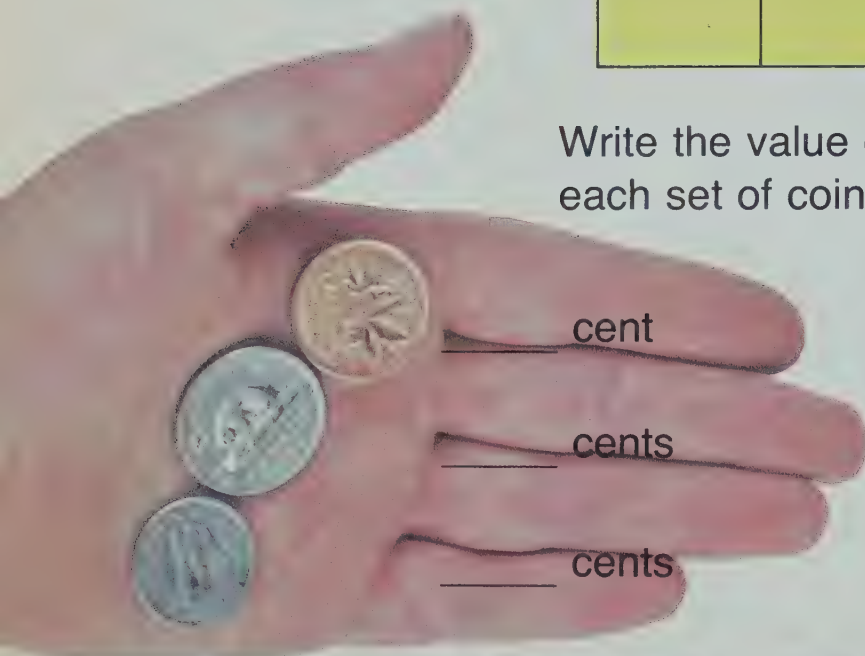
_____ cents



Count by tens.

10	20			
			90	100

Write the value of
each set of coins.

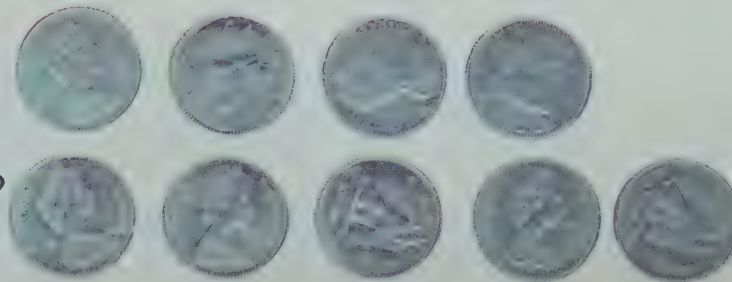


_____ cent

_____ cents

_____ cents

Count by tens.
How many cents?



_____ cents

name _____

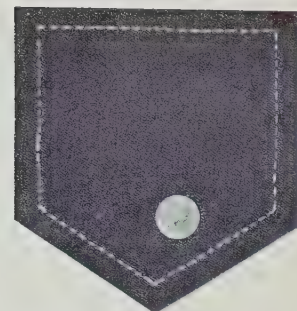
Write the value of each set of coins.



cents



cents



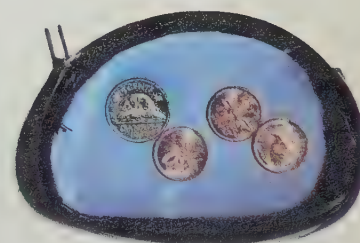
cents



cents

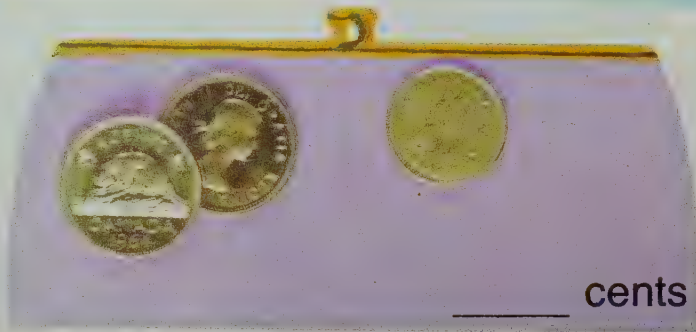


cent



cents

Write the value of each set of coins.



name _____

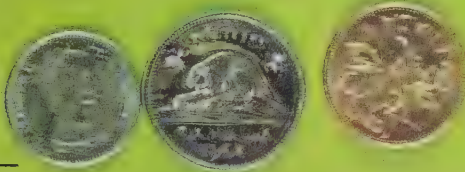
Write the values. Draw lines to show the same value.

















How much money did Al have? How much did he spend?



_____ ¢

Al bought four fish.

He paid 1 cent for each.

He paid 7 cents for a fish dish.

How much did Al spend?

_____ ¢

Al bought some candy.

He paid a nickel and a penny.

How much did he spend for candy?

_____ ¢

Al bought a ring. The ring cost a nickel.

How much did Al spend for the ring?

_____ ¢

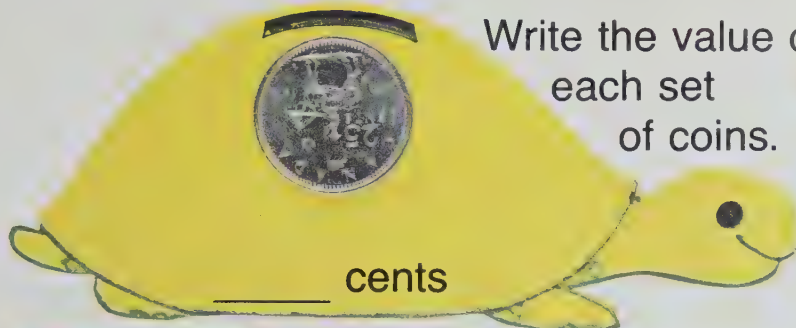
Now how much money did he have?

_____ ¢



name _____

Write the value of
each set
of coins.

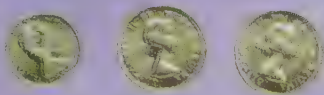


Draw lines to show the same value.



name _____

You have



You add

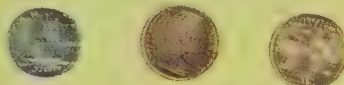


Now how much?

_____ ¢



_____ ¢



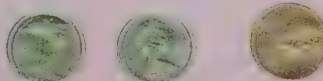
_____ ¢



_____ ¢

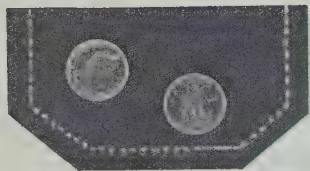


_____ ¢



_____ ¢

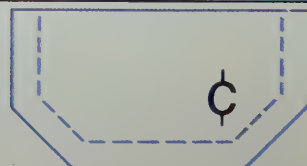
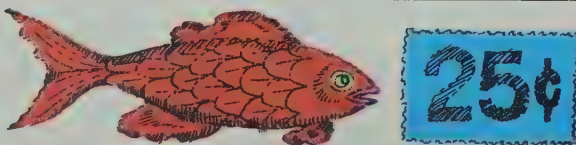
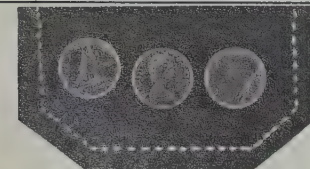
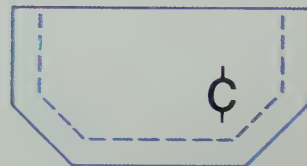
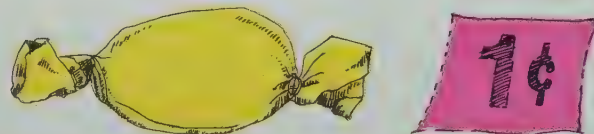
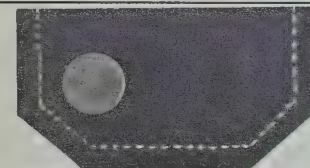
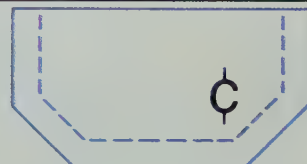
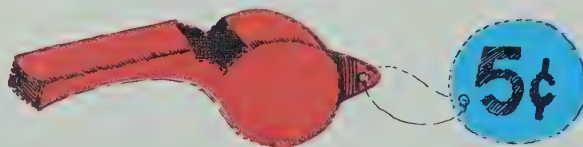
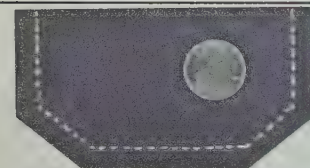
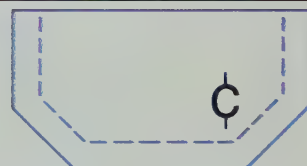
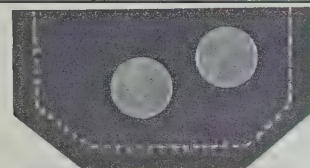
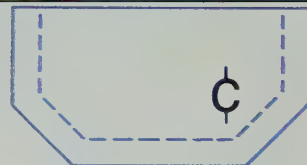
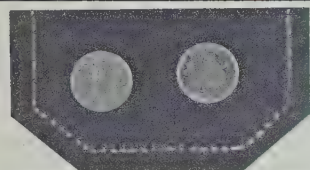
You had



You bought



Now you have



name _____

Add
6

10	
90	
60	
50	
30	
40	
80	
20	

Add
9

70	
50	
20	
90	
40	
80	
10	
60	

Add
10

30	
40	
90	
70	
10	
60	
20	
50	

$20 + 1 = \square$



tens	ones
2	0
+	1
<hr/>	

$40 + 2 = \square$



tens	ones
4	0
+	2
<hr/>	

$30 + 4 = \square$



tens	ones
3	0
+	4
<hr/>	

$50 + 3 = \square$



tens	ones
5	0
+	3
<hr/>	

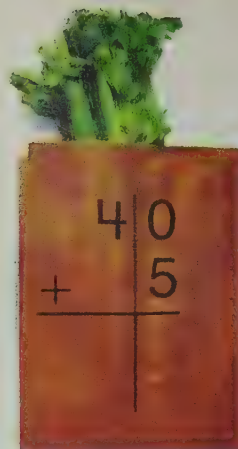
Add

tens	ones
2	0
+	4
<hr/>	

tens	ones
3	0
+	1
<hr/>	

tens	ones
5	0
+	5
<hr/>	

tens	ones
4	0
+	8
<hr/>	



tens	ones
7	0
+	6
<hr/>	

tens	ones
3	0
+	9
<hr/>	

tens	ones
8	0
+	2
<hr/>	

tens	ones
7	0
+	4
<hr/>	

tens	ones
4	0
+	7
<hr/>	

tens	ones
9	0
+	2
<hr/>	

tens	ones
7	0
+	8
<hr/>	

tens	ones
6	0
+	3
<hr/>	

tens	ones
6	0
+	9
<hr/>	

tens	ones
9	0
+	9
<hr/>	

name _____

$$23 + 1 = \square$$

2	3
+	1
<hr/>	

$$25 + 2 = \square$$

2	5
+	2
<hr/>	

$$36 + 1 = \square$$

3	6
+	1
<hr/>	

$$37 + 2 = \square$$

3	7
+	2
<hr/>	

$$44 + 4 = \square$$

4	4
+	4
<hr/>	

$$48 + 1 = \square$$

4	8
+	1
<hr/>	

$$56 + 3 = \square$$

5	6
+	3
<hr/>	

$$63 + 6 = \square$$

6	3
+	6
<hr/>	



$$\begin{array}{r} 22 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 3 \\ \hline \end{array}$$

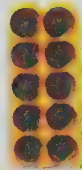
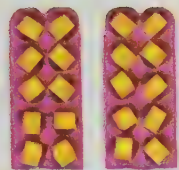
$$\begin{array}{r} 70 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 9 \\ \hline \end{array}$$

name _____



$$\begin{array}{r} 20 \\ + 10 \\ \hline \end{array}$$

How many ones?

$$\begin{array}{r} 20 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 10 \\ \hline \end{array}$$

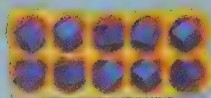
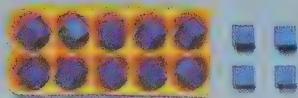
$$\begin{array}{r} 20 \\ + 60 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 20 \\ \hline \end{array}$$

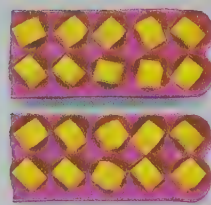
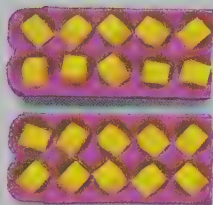
$$\begin{array}{r} 40 \\ + 40 \\ \hline \end{array}$$

ADD



$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 14 \\ + 10 \\ \hline \end{array}$$

How many ones?



$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 23 \\ + 20 \\ \hline \end{array}$$

How many ones?

Your turn. Add ones. Then add tens.

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 31 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 52 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 25 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 47 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 19 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 82 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 64 \\ + 20 \\ \hline \end{array}$$

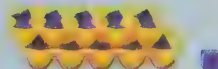
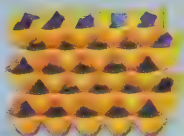
$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 28 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 73 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens} \quad \text{ones} \\ 36 \\ + 30 \\ \hline \end{array}$$

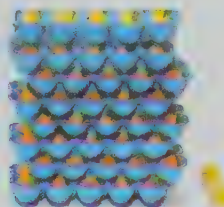
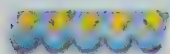
name _____

ADD



$$\begin{array}{r} 50 \\ + 21 \\ \hline \end{array}$$

How many ones?



$$\begin{array}{r} 10 \\ + 82 \\ \hline \end{array}$$

How many ones?

Your turn. Add ones. Then add tens.

$$\begin{array}{r} 50 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 67 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 40 \\ \hline \end{array}$$

He found 12.
She found 10.
How many were found?



She had 20.
He had 15.
How many in all?



He bought 30.
She bought 40.
How many were bought?



She made 18.
He made 10.
How many were made?



He had 12.
She had 10.
How many in all?



She sold 30.
He sold 20.
How many were sold?



name _____

ADD

$$\begin{array}{r} \text{tens | ones} \\ 28 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 43 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 24 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 50 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 10 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 65 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 76 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 88 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 59 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 39 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 20 \\ + 59 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 70 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

$$\begin{array}{r} \text{tens | ones} \\ 37 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

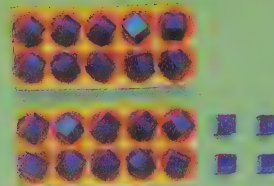
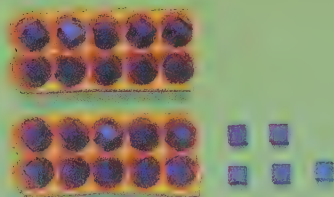
$$\begin{array}{r} \text{tens | ones} \\ 45 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

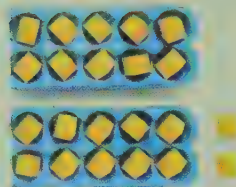
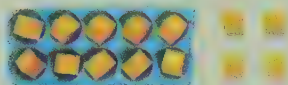
$$\begin{array}{r} \text{tens | ones} \\ 20 \\ + 72 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \hline \end{array}$$

Add



tens	ones
2	5
+	2
<hr/>	
	4



tens	ones
1	4
+	2
<hr/>	
	2

Your turn. Add ones. Then add tens.

tens	ones
3	3
+	1
<hr/>	
	4

tens	ones
5	6
+	3
<hr/>	
	1

tens	ones
3	1
+	2
<hr/>	
	3

tens	ones
4	5
+	1
<hr/>	
	2

tens	ones
2	4
+	5
<hr/>	
	4

tens	ones
6	2
+	2
<hr/>	
	4


tens	ones
1	7
+	1
<hr/>	
	1


tens	ones
2	4
+	3
<hr/>	
	3

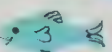
tens	ones
8	3
+	1
<hr/>	
	3


tens	ones
5	2
+	1
<hr/>	
	6

name _____

Bill caught 12 

Fred caught 10 

How many  all together? _____

Sue made 18 


She made 20 more.

How many did Sue make? _____

One class made 26 

Another class made 22.


How many in all? _____

13  on the shelf.


14 more came in.

How many  ? _____

June had 24 

John had 32 

How many in all? _____

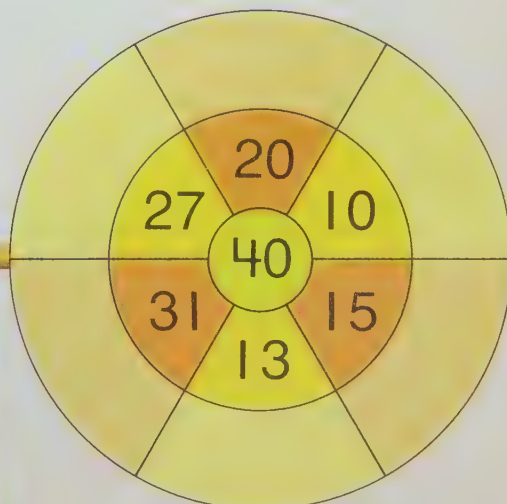
He found 12 

She found 15 

How many were found? _____



add



ADD

$$\begin{array}{r} 70 \\ + 22 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 20 \\ + 69 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 32 \\ + 30 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 16 \\ + 50 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 34 \\ + 61 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 60 \\ + 14 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 43 \\ + 55 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 88 \\ + 10 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 49 \\ + 20 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 23 \\ + 54 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 56 \\ + 22 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 52 \\ + 37 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 13 \\ + 12 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 71 \\ + 16 \\ \hline \end{array}$$

--	--

$$\begin{array}{r} 50 \\ + 48 \\ \hline \end{array}$$

--	--

name _____



Fill in the blanks.



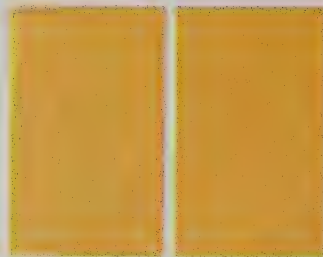
How many
same-size parts?



How many
same-size parts?



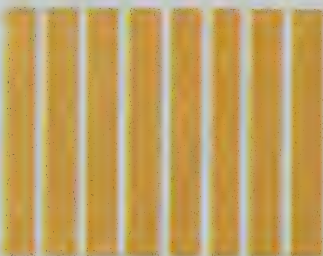
How many
same-size parts?



How many
same-size parts?



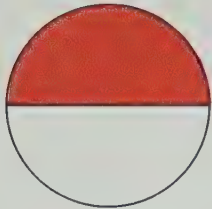
How many
same-size parts?



How many
same-size parts?

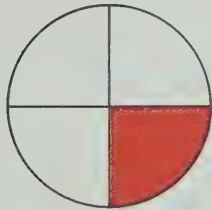


name _____



How many are shaded? _____

How many in all? _____



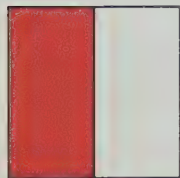
How many are shaded? _____

How many in all? _____



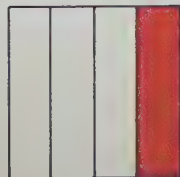
How many are shaded? _____

How many in all? _____



How many are shaded? _____

How many in all? _____



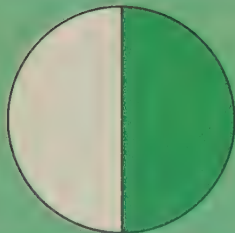
How many are shaded? _____

How many in all? _____

Fill in the blanks.



Fill in the blanks.



How many are shaded? _____

How many are there in all? _____

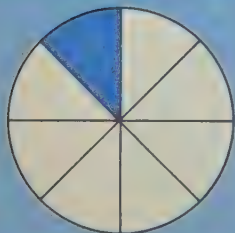
How much is shaded? _____ of _____



How many are shaded? _____

How many are there in all? _____

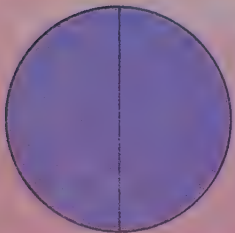
How much is shaded? _____ of _____



How many are shaded? _____

How many are there in all? _____

How much is shaded? _____ of _____



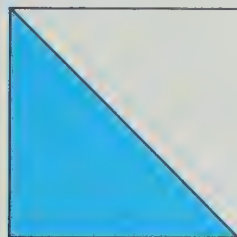
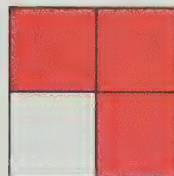
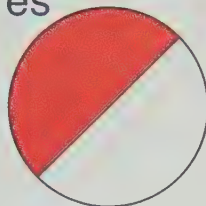
How many are shaded? _____

How many are there in all? _____

How much is shaded? _____ of _____

name _____

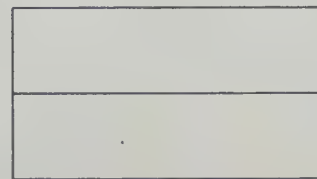
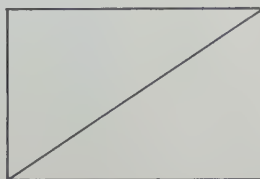
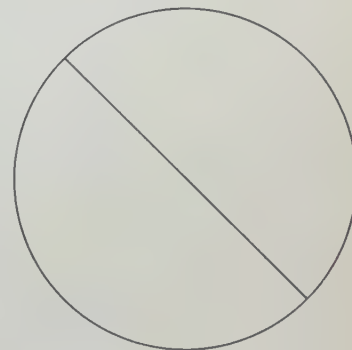
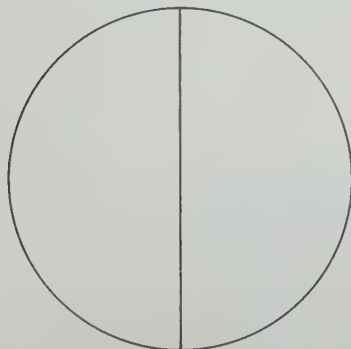
Use ✓ to mark the pictures
that show one half.



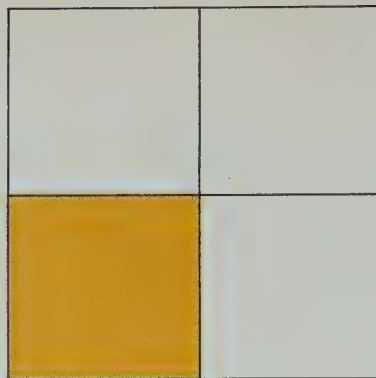
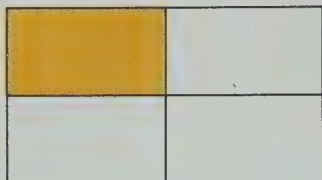
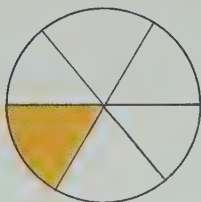
How many are shaded?

How many in all?

Color one half of each picture.



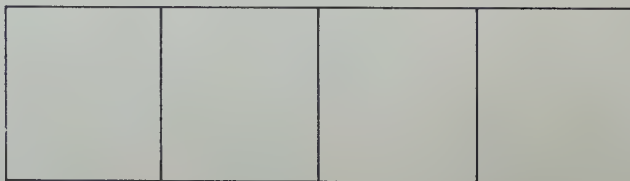
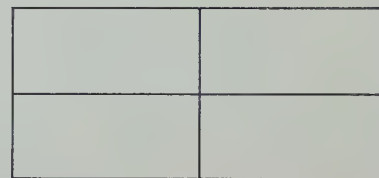
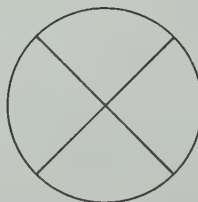
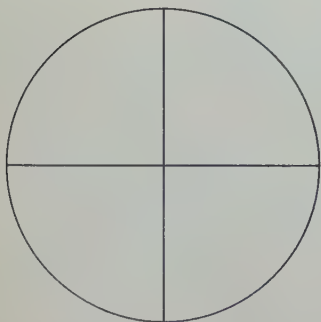
Use ✓ to mark the pictures that show one fourth.



How many are shaded?

How many in all?

Color one fourth of each picture.



name _____

Fill in the blanks and the boxes.



How many are shaded? _____

How many are there in all? _____

How much is shaded? _____

How many are shaded? _____

How many are there in all? _____

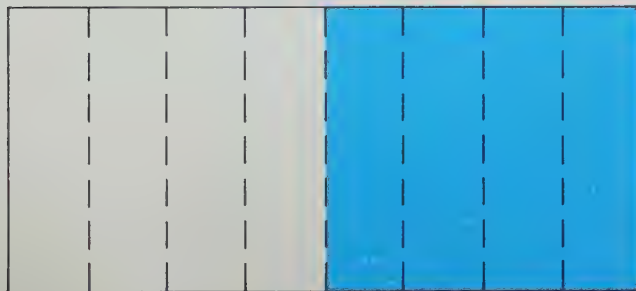
How much is shaded? _____



How many are shaded? _____

How many are there in all? _____

How much is shaded? _____

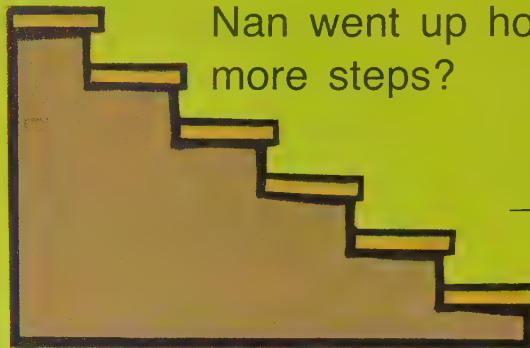


Answer the questions.



Jon has 4 cats.
Jane has 2 cats.
Jon has how many
more cats?

Patty went up 6 steps.
Nan went up 7 steps.
Nan went up how many
more steps?



It is 4 blocks
to the bus.
It is 8 blocks
to the train.
It is how many more
blocks to the train?



_____ has 2 rings.

_____ has 5 rings.

Who has more? _____

How many more? _____

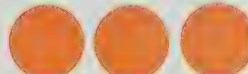
name _____


Fill in the blanks.

How many  ? _____



How many  ? _____




How many more  ? _____


$$5 - 3 = \underline{\quad}$$

How many  ? _____



How many  ? _____



How many more  ? _____


$$7 - 4 = \underline{\quad}$$

How many  ? _____



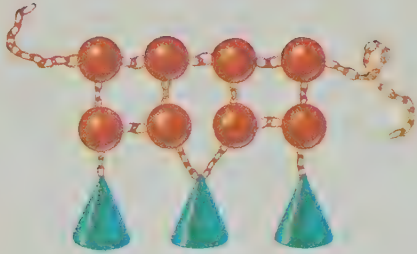
How many  ? _____




How many more  ? _____

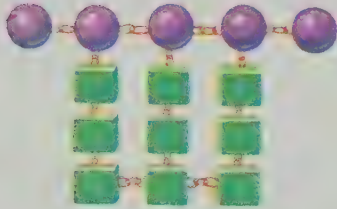
Your turn to write the sentence.


Fill in the blanks.



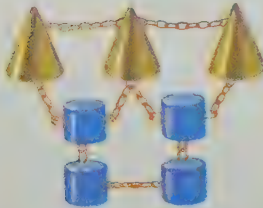
How many more  ? _____

$$8 - 3 = \underline{\hspace{2cm}}$$



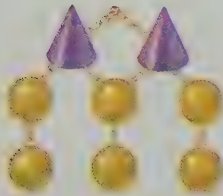
How many more  ? _____


$$9 - 5 = \underline{\hspace{2cm}}$$



How many more  ? _____

$$4 - 3 = \underline{\hspace{2cm}}$$



How many more  ? _____

$$6 - 2 = \underline{\hspace{2cm}}$$

name _____

Complete.

The plane has	5 tires	2 motors	4 seats
The car has	4 tires	1 motor	2 seats
Which has more?	_____	_____	_____
How many more?	_____	_____	_____

The cat has	4 legs	1 tail	0 wings
The bug has	6 legs	0 tails	2 wings
Which has more?	_____	_____	_____
How many more?	_____	_____	_____

Don has	6_____	8_____	9_____
Jan has	5_____	3_____	8_____
Who has more?	_____	_____	_____
How many more?	_____	_____	_____

You make up a problem like these.

Subtract 7.

7	
8	
9	

Subtract 2.

9	
6	
8	
7	

Subtract 4.

8	
9	
7	

Subtract 5.

9	
6	
8	

Subtract 3.

6	
7	
8	
9	

Subtract 6.

9	
7	
8	

name _____

Complete.

I have 1 dog.

I have 6 cats.

I have how many more cats? _____

Ned has 7 cans of pop.

Nell has 9.

Nell has how many more? _____



Jack ran 6 blocks.

Jill ran 6 blocks.

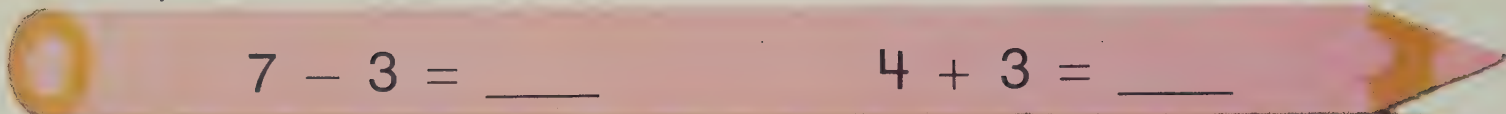
Jill ran how many more blocks? _____

8 lamps are on.


3 lamps are off.

How many more are on? _____


Complete.

 $7 - 3 = \underline{\quad}$


$4 + 3 = \underline{\quad}$

 $6 - 6 = \underline{\quad}$


$0 + 6 = \underline{\quad}$

 $9 - 4 = \underline{\quad}$


$5 + 4 = \underline{\quad}$

 $8 - 3 = \underline{\quad}$


$5 + 3 = \underline{\quad}$

 $7 - 4 = \underline{\quad}$


$3 + 4 = \underline{\quad}$

 $9 - 6 = \underline{\quad}$

$3 + 6 = \underline{\quad}$

 $8 - 5 = \underline{\quad}$

$3 + 5 = \underline{\quad}$

 $7 - 5 = \underline{\quad}$

$2 + 5 = \underline{\quad}$

 $9 - 7 = \underline{\quad}$

$2 + 7 = \underline{\quad}$

 $8 - 4 = \underline{\quad}$

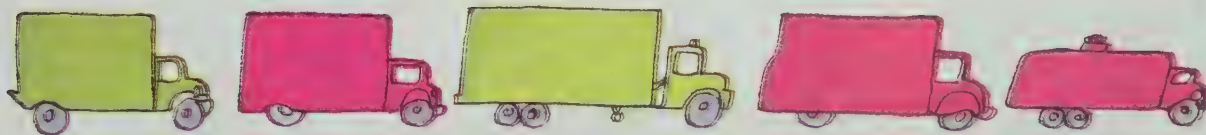
$4 + 4 = \underline{\quad}$

name _____

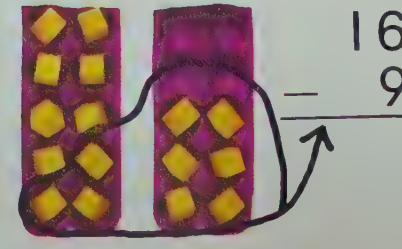
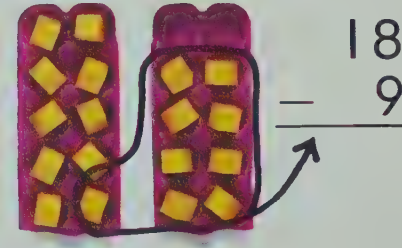
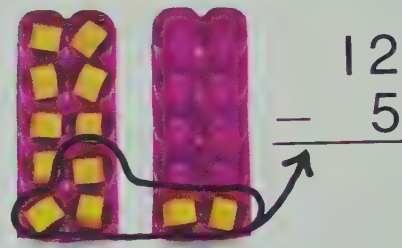
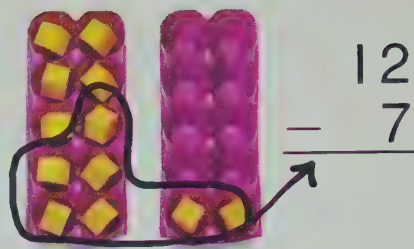
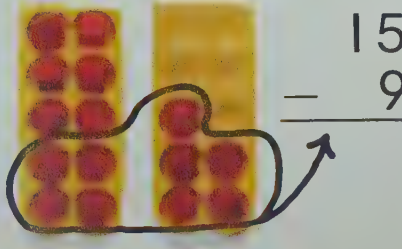
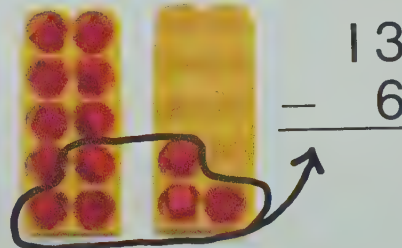
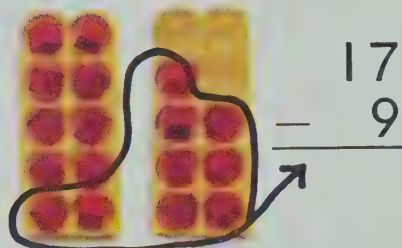
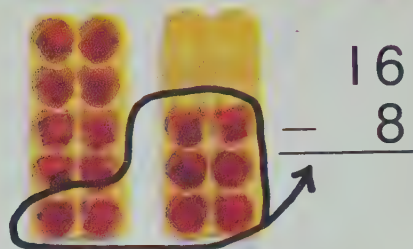
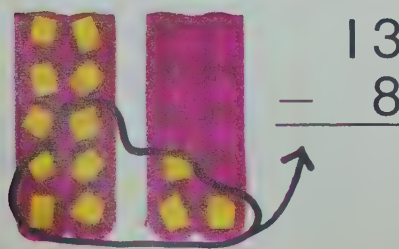
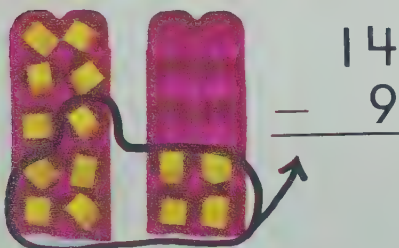
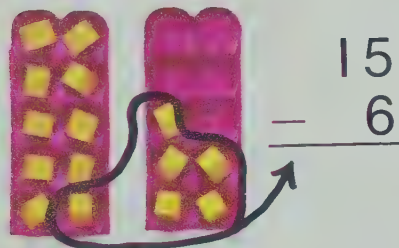
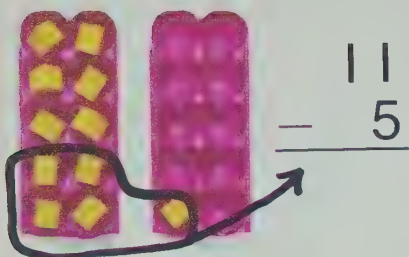
Answer the question in each story.

High up in a tree climbs my friend Ted.
He sees 4 green trucks and 7 red.
How many trucks are below Ted's head? _____

From Ted's tree, down below
He sees 11 trucks in a row.
Some are red and 4 are green.
How many red trucks can be seen? _____



Subtract



name _____

Subtract

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

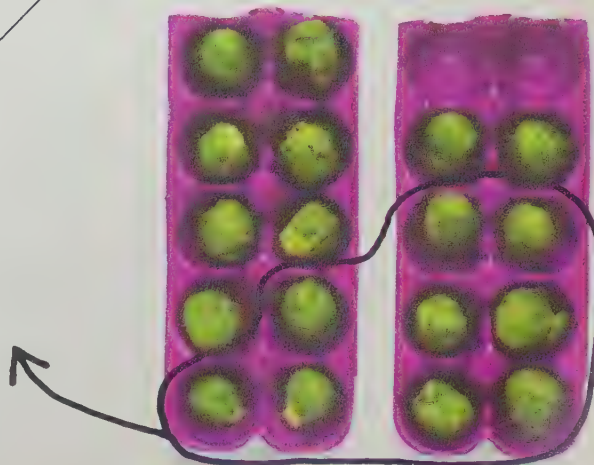
$$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$$



Subtract



$$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$$

name _____



$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

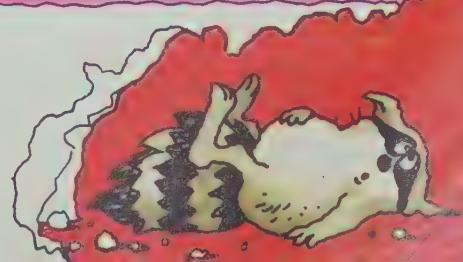
$$\begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$



Subtract

$$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$$

name _____

Does $11 - 3 = 8$?Does $8 + 3 = 11$?Does $11 - 8 = 3$?

$$7 + 8 = \underline{\quad}$$

$$15 - 8 = \underline{\quad}$$

$$15 - 7 = \underline{\quad}$$

$$8 + 5 = \underline{\quad}$$

$$13 - 5 = \underline{\quad}$$

$$13 - 8 = \underline{\quad}$$

Add

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$


$$\begin{array}{r} 16 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$$

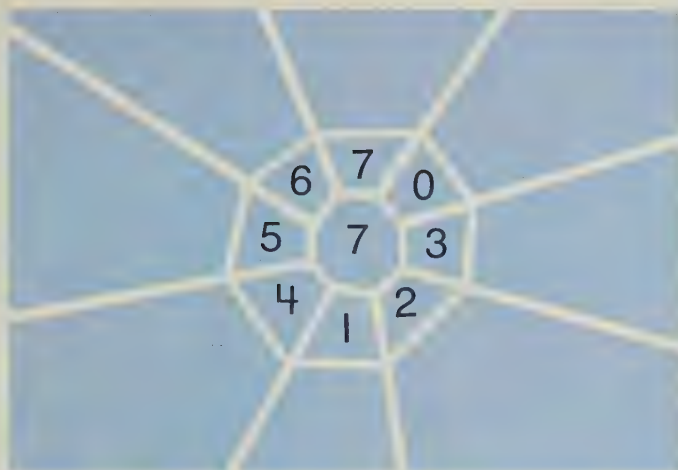
$$\begin{array}{r} 13 \\ - 9 \\ \hline \end{array}$$


Help the frog catch his dinner.

$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 8 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$		$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$
$\begin{array}{r} 13 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$
$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 8 \\ \hline \end{array}$
$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$

name _____

Subtract



Complete. 	$\underline{9} + \underline{0}$	$\underline{\quad} + \underline{\quad}$	$\underline{\quad} - \underline{\quad}$
	$\underline{\quad} + \underline{\quad}$	$\underline{18} - \underline{9}$	$\underline{\quad} - \underline{\quad}$
	$\underline{\quad} + \underline{\quad}$	$\underline{\quad} - \underline{\quad}$	$\underline{\quad} - \underline{\quad}$

Ring
names
for



$6 + 2$

$16 - 8$

$9 - 1$

$10 - 2$

$5 + 3$

$15 - 7$

$6 + 4$

$11 - 4$

Ring
names
for



$3 + 4$

$11 - 3$

$9 - 3$

$16 - 9$

$5 + 2$

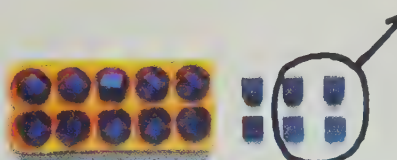
$15 - 8$

$7 + 0$

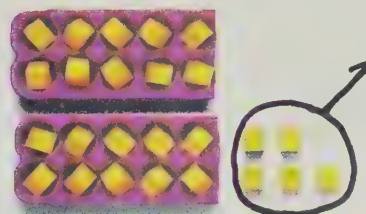
$14 - 7$

name _____

Subtract



tens	ones
1	6
—	4



tens	ones
2	5
—	5

Your turn to subtract.

tens	ones
1	6
—	2

tens	ones
2	4
—	3

tens	ones
4	7
—	1

tens	ones
6	4
—	4

tens	ones
5	8
—	6

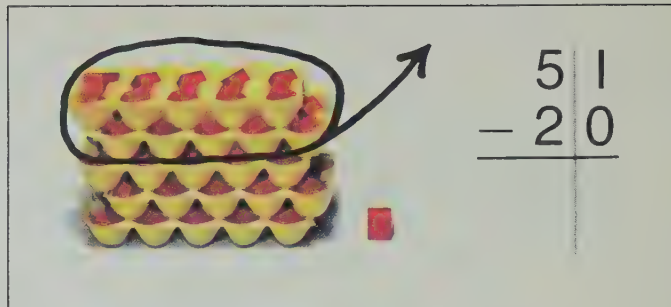
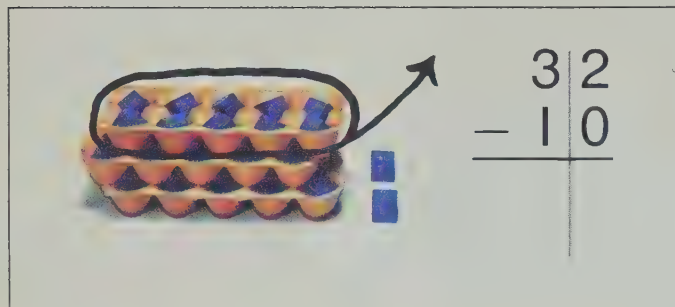
tens	ones
3	6
—	1

tens	ones
7	3
—	1

tens	ones
8	4
—	2

tens	ones
2	9
—	1

tens	ones
3	7
—	7



Your turn to subtract.

$$\begin{array}{r} 43 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - 40 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ - 70 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ - 40 \\ \hline \end{array}$$

name _____

He found 80.

She lost 10.

She found 10.

He lost 70.

How many were found? _____

How many were lost? _____

How many more were found than lost? _____

She made 60.

She sold 50.

He made 30.

He sold 30.

How many were made? _____

How many were sold? _____

How many more were made than sold? _____

30 came.

20 went.

40 more came.

20 more went.

How many came? _____

How many went? _____

How many more came than went? _____

Draw a line from each object to show order.

first

second

third

last

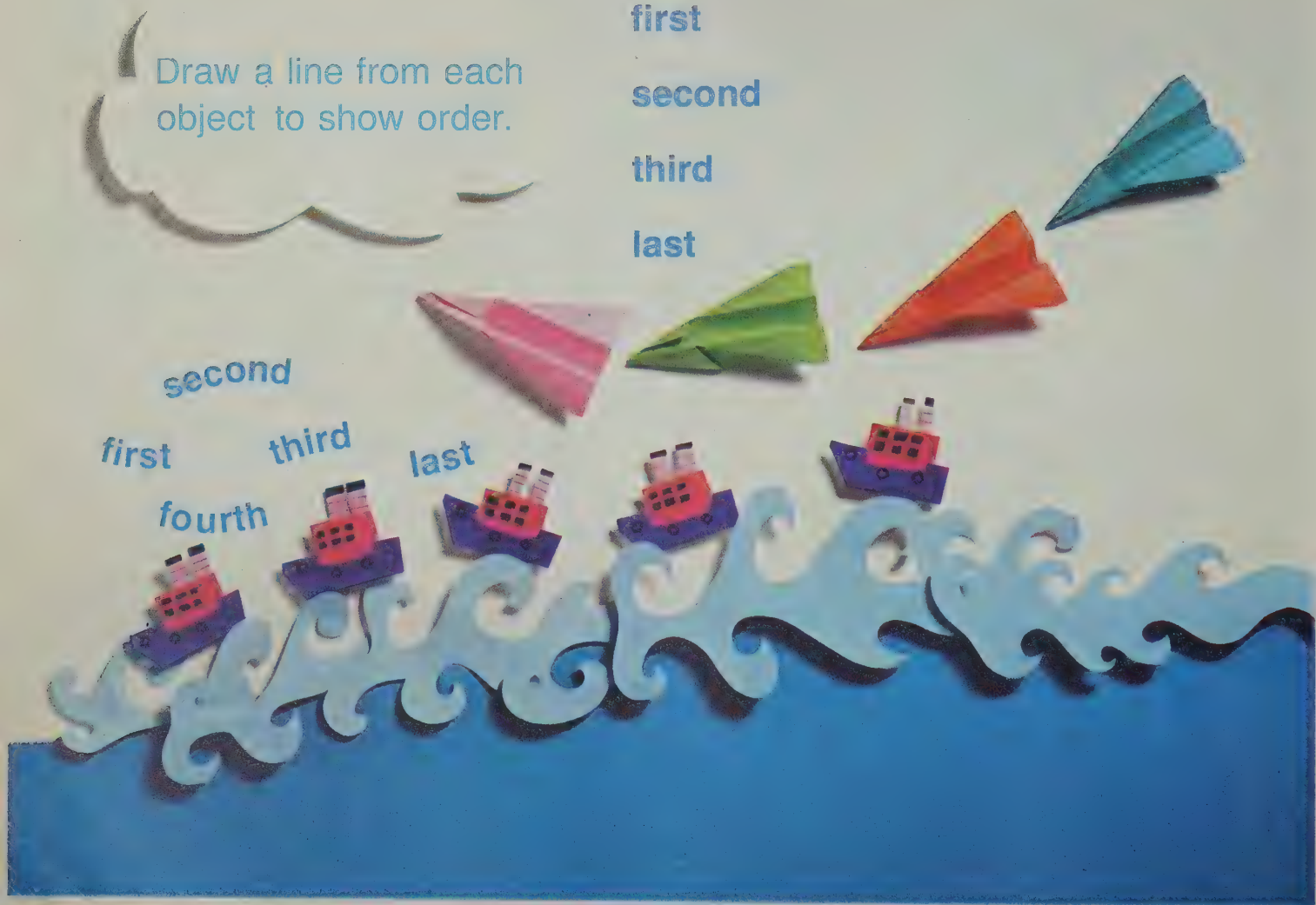
second

first

third

last

fourth



name _____



Mark the object.

fifth



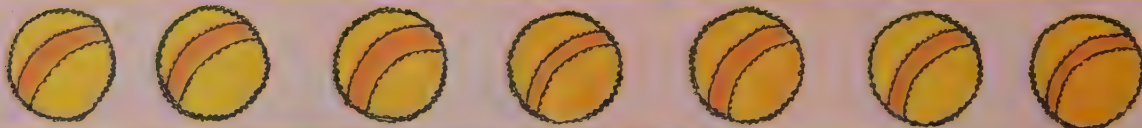
second



first



sixth



third



eighth



name _____

Mark the object.

sixth



eighth



seventh



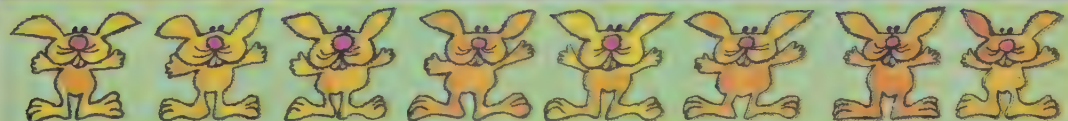
tenth



ninth



fourth



Draw lines. Match the words to the objects.



third

first

eighth

fourth



sixth

ninth

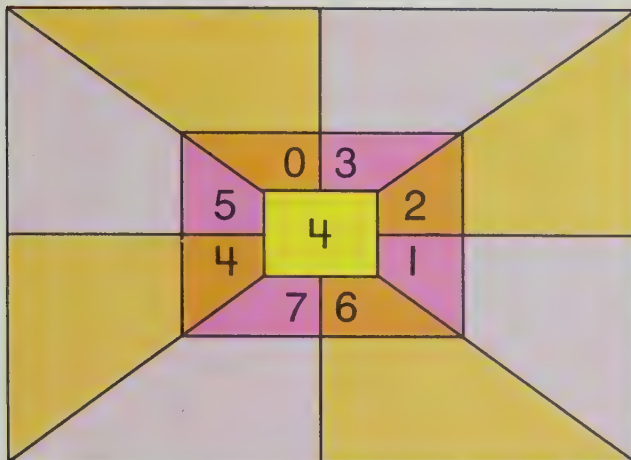
seventh

second

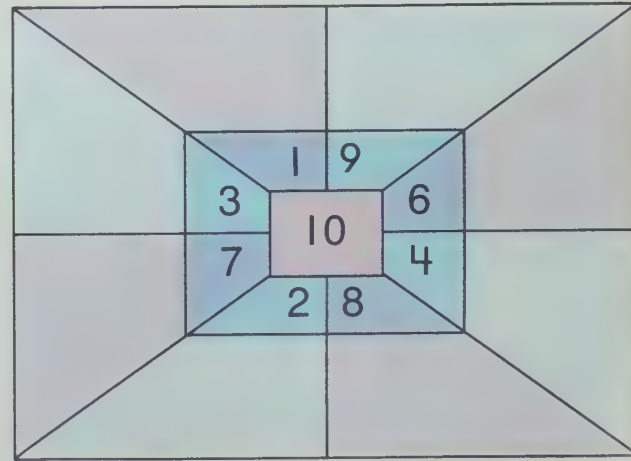
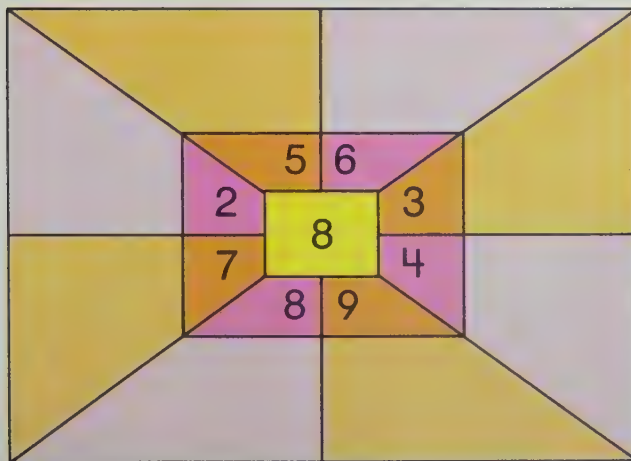
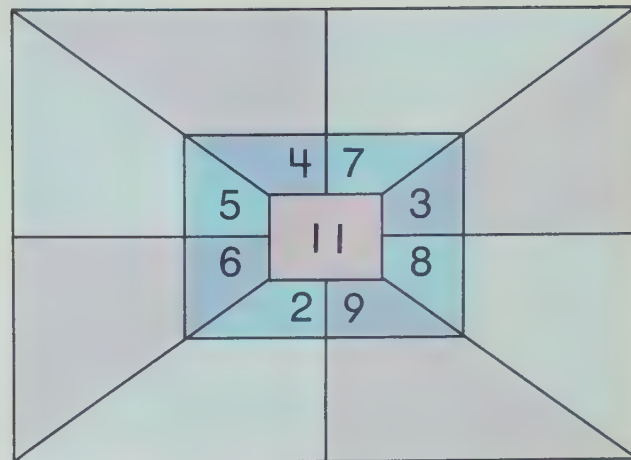
fifth

name _____

Add



Subtract





Do all three boxes name the same number?
If they do, put the number inside the circle.

$$15 - 9$$

$$3 + 3$$

$$12 - 6$$



$$16 - 9$$

$$6 + 1$$

$$15 - 7$$



$$9 + 6$$

$$7 + 8$$

$$10 + 5$$



$$10 + 10$$

$$30 - 10$$

$$19 + 1$$



$$17 - 9$$

$$5 + 3$$

$$8 - 0$$



$$18 - 8$$

$$4 + 6$$

$$20 - 10$$



name _____

What comes before and after?

<u>3</u>	4	<u>5</u>	<u>6</u>
----------	---	----------	----------

_____	10	_____	_____
-------	----	-------	-------

_____	20	_____	_____
-------	----	-------	-------

_____	51	_____	_____
-------	----	-------	-------

_____	65	_____	_____
-------	----	-------	-------

_____	78	_____	_____
-------	----	-------	-------

What comes between?

84	<u>85</u>	<u>86</u>	87
----	-----------	-----------	----

39	_____	_____	42
----	-------	-------	----

58	_____	_____	61
----	-------	-------	----

79	_____	_____	82
----	-------	-------	----

21	_____	_____	24
----	-------	-------	----

97	_____	_____	100
----	-------	-------	-----

Make an arrow point to the smaller number.

56 — 79

63 — 59

38 — 60

10 — 9

19 — 20

35 — 20

100 — 10

1 — 10

0 — 1

45 — 35

62 — 72

68 — 98

COMPUTE

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ + 32 \\ \hline \end{array}$$

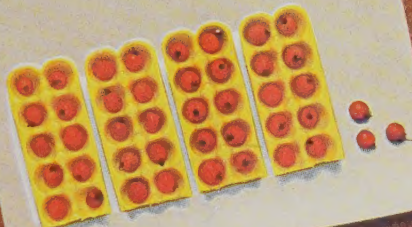
$$\begin{array}{r} 25 \\ + 44 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ + 21 \\ \hline \end{array}$$

name _____

1. How many? _____



2. Name a number more than 89.

3. Name a number less than 13.

4. Mark the sixth person.



5. Write the number five without using 5.

6. Write the number five again without using 5.

7. Draw a rectangle.

BOOM!

8. Draw a circle.

9. Find an object that is equal to 7 of these lengths.

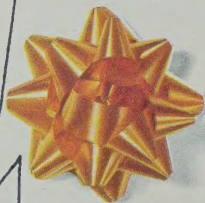


What is the object?

POW!

10. Mark the longer length.

11. Mark the object that weighs more.



12. How many cents?



BANG!

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